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REGISTER

OF THE

COMMISSIONED, WARRANT, AND VOLUNTEER OFFICERS

OF THE

NAVY OF THE UNITED STATES,

INCLUDING

OFFICERS OF THE MARINE CORPS

AND OTHERS,

TO JANUARY 1, 1875.

353.7
U58
NAV. HIST
1875-7

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1875.

NOTES.—"The residence of an officer s within the State or Territory which he habitually makes his home when off duty, and the appropriate column in the Navy Register will designate whatever State or Territory officers may select as their residence."—*Regulation Circular No. 2, Paragraph* 17.

Officers whose official residence is not correctly given in this register will immediately notify the Department.

Errors or omissions, if any, as to names, original entry in the service, dates of commission, warrant, or appointment, State where born, State from which appointed, State of which a resident, will be immediately reported to the Department by the officers concerned.

GENERAL ORDER No. 191.

NAVY DEPARTMENT,
Washington, October 21, 1874.

Sea service is not to be credited to an officer except when he is performing duty under orders from the Department, as part of the complement of a vessel of war, belonging to the Navy, in commission for sea service; and when attached to the Coast Survey, for the time only that he is actually afloat. No credit is to be given for service in revenue or merchant vessels.

This order will be printed in future Navy Registers, as was the case up to 1860 inclusive.

WILLIAM REYNOLDS,
Acting Secretary of the Navy.

PAY TABLE.

	At sea.	On shore duty.	On leave or waiting orders.
ADMIRAL	$13,000	$13,000	$13,000
VICE-ADMIRAL	9,000	8,000	6,000
REAR-ADMIRALS	6,000	5,000	4,000
COMMODORES	5,000	4,000	3,000
CAPTAINS	4,500	3,500	2,800
COMMANDERS	3,500	3,000	2,300
LIEUTENANT-COMMANDERS—			
First four years after date of commission	2,800	2,400	2,000
After four years from date of commission	3,000	2,600	2,200
LIEUTENANTS—			
First five years after date of commission	2,400	2,000	1,600
After five years from date of commission	2,600	2,200	1,800
MASTERS—			
First five years after date of commission	1,800	1,500	1,200
After five years from date of commission	2,000	1,700	1,400
ENSIGNS—			
First five years after date of commission	1,200	1,000	800
After five years from date of commission	1,400	1,200	1,000
MIDSHIPMEN	1,000	800	600
CADET-MIDSHIPMEN	500	500	500
MATES	900	700	500
MEDICAL AND PAY DIRECTORS AND MEDICAL AND PAY INSPECTORS AND CHIEF ENGINEERS HAVING THE SAME RANK AT SEA	4,400	.....	.....
FLEET-SURGEONS, FLEET-PAYMASTERS, AND FLEET-ENGINEERS	4,400	.....	.....
SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS—			
First five years after date of commission	2,800	2,400	2,000
Second five years after date of commission	3,200	2,800	2,400
Third five years after date of commission	3,500	3,200	2,600
Fourth five years after date of commission	3,700	3,600	2,800
After twenty years from date of commission	4,200	4,000	3,000
PASSED ASSISTANT SURGEONS, PASSED ASSISTANT PAYMASTERS, AND PASSED ASSISTANT ENGINEERS—			
First five years after date of appointment	2,000	1,800	1,500
After five years from date of appointment	2,200	2,000	1,700
ASSISTANT SURGEONS, ASSISTANT PAYMASTERS, AND ASSISTANT ENGINEERS—			
First five years after date of appointment	1,700	1,400	1,000
After five years from date of appointment	1,900	1,600	1,200
NAVAL CONSTRUCTORS—			
First five years after date of appointment	.....	3,200	2,200
Second five years after date of appointment	.....	3,400	2,400
Third five years after date of appointment	.....	3,700	2,700
Fourth five years after date of appointment	.....	4,000	3,000
After twenty years from date of appointment	.....	4,200	3,200
ASSISTANT NAVAL CONSTRUCTORS—			
First four years after date of appointment	.....	2,000	1,500
Second four years after date of appointment	.....	2,200	1,700
After eight years from date of appointment	.....	2,600	1,900
CHAPLAINS—			
First five years after date of commission	2,500	2,000	1,600
After five years from date of commission	2,800	2,300	1,900
PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS—			
First five years after date of appointment	2,400	2,400	1,500
Second five years after date of appointment	2,700	2,700	1,800
Third five years after date of appointment	3,000	3,000	2,100
After fifteen years from date of appointment	3,500	3,500	2,600

	At sea.	On shore duty.	On leave or waiting orders.
BOATSWAINS, GUNNERS, CARPENTERS, AND SAIL-MAKERS—			
First three years after date of appointment	$1,200	$900	$700
Second three years after date of appointment	1,300	1,000	800
Third three years after date of appointment	1,400	1,300	900
Fourth three years after date of appointment	1,600	1,300	1,000
After twelve years from date of appointment	1,800	1,600	1,200

	Pay per annum.
SECRETARIES—	
To Admiral and Vice-Admiral	$2,500
To commanders of squadrons	2,000
To Naval Academy	1,800
CLERKS—	
To commanders of squadrons and commanders of vessels	750
First clerk to commandants of navy-yards	1,500
Second clerks to commandants of navy-yards	1,200
To commandant at navy-yard, Mare Island	1,800
To commandants of naval stations	1,500
CLERKS TO PAYMASTERS—	
At navy-yard, Mare Island	1,800
At navy-yards, Boston, New York, Philadelphia, and Washington	1,600
At navy-yards, Kittery, Norfolk, and Pensacola	1,400
At other stations	1,300
At receiving-ship, Boston, New York, and Philadelphia	1,600
At receiving-ship, Mare Island	1,800
At other receiving-ships, on vessels of the first rate, at the Naval Academy, and at the Naval Asylum	1,300
On vessels of the second rate and to fleet-paymasters	1,100
On vessels of the third rate and supply-vessels and store-ships	1,000
To inspectors in charge of provisions and clothing at navy-yards, Boston, New York, Philadelphia, and Washington	1,600
At other inspections	1,300

NOTE.—From and after July 1, 1870, the spirit ration is totally abolished, and in lieu thereof the Navy ration, under the appropriation of provisions for the Navy, is 30 cents per day.

From and after August 1, 1870, paymasters will make no deduction whatever on account of internal-revenue tax: * * * * * *Provided*, That no officer on the retired list of the Navy shall be employed on active duty except in time of war: *And provided*, That those officers on the retired list, and those hereafter retired, who were, or who may be, retired after forty years' service, or on attaining the age of sixty-two years, in conformity with section one of the act of December, eighteen hundred and sixty-one, and its amendments, dated June twenty-fifth, eighteen hundred and sixty-four, or those who were or may be retired from incapacity resulting from long and faithful service, from wounds or injuries received in the line of duty, from sickness or exposure therein, shall, after the passage of this act, be entitled to seventy-five per centum of the present sea-pay of the grade or rank which they held at the time of their retirement. The rear-admirals provided for in the act of June fifth, eighteen hundred and seventy-two, shall be considered as having been retired as rear-admirals. [Act 3d March, 1873.]

PETTY OFFICERS, SEAMEN, ETC.

	Pay per annum.
YEOMEN—	
To paymasters, first class	$750
To paymasters, second class, ($50 per month)	600
To paymasters, third class, ($40 per month)	480
APOTHECARIES—	
At Mare Island	1,000
First class	750
Second class, ($40 per month)	480
Third class, ($30 per month)	360

	PAY PER MONTH.				
	Flag-ship.	1st rate.	2d rate.	3d rate.	4th rate.
Seamen Gunners	.....	$33 50	$33 50	$33 50	$33 50
Chief Boatswain's Mate	.....	31 50	31 50	.....	.....
Boatswains' Mates	.....	28 50	28 50	28 50	28 50
Chief Gunner's Mate	.....	31 50	31 50	.....	.....
Gunners' Mates	.....	28 50	28 50	28 50	28 50
Chief Quartermaster	.....	31 50	31 50	29 50	29 50
Quartermasters	.....	26 50	26 50	26 50	26 50
Cockswains	.....	26 50	26 50	26 50	26 50
Captains of Forecastle	.....	26 50	26 50	26 50	26 50
Captains of Tops	.....	26 50	26 50	26 50	26 50
Captains of Afterguard	.....	26 50	26 50	26 50	26 50
Quarter-Gunners	.....	26 50	26 50	26 50	26 50
Carpenters' Mates	.....	31 50	31 50	31 50	31 50
Sailmakers' Mates	.....	26 50	26 50	26 50	26 50
Machinists	.....	76 50	76 50	76 50	76 50
Boiler-maker	.....	41 50	41 50	41 50	41 50
Coppersmith	.....	41 50	41 50	41 50	41 50
Armorer	.....	36 50	31 50	31 50	31 50
Armorer's Mate	.....	23 50	23 50	23 50	23 50
Captains of Hold	.....	26 50	26 50	26 50	26 50
Ship's Cooks	.....	31 50	31 50	27 50	27 50
Ship's Corporals	.....	23 50	23 50	23 50	23 50
Coopers	.....	23 50	23 50	23 50	23 50
Carpenters and Calkers	.....	21 50	21 50	21 50	21 50
Nurses	.....	15 50	15 50	15 50	15 50
Seamen	.....	21 50	21 50	21 50	21 50
Ordinary Seamen	.....	17 50	17 50	17 50	17 50
Landsmen	.....	15 50	15 50	15 50	15 50
Boys, 1st Class	.....	11 50	11 50	11 50	11 50
Boys, 2d Class	.....	10 50	10 50	10 50	10 50
Boys, 3d Class	.....	9 50	9 50	9 50	9 50
Firemen, 1st Class	.....	31 50	31 50	31 50	31 50
Firemen, 2d Class	.....	26 50	26 50	26 50	26 50
Coal-heavers	.....	21 50	21 50	21 50	21 50
Yeomen	.....	61 50	61 50	56 50	51 50
Engineer's Yeoman	.....	61 50	61 50	56 50	51 50
Master-at-Arms	.....	61 50	61 50	56 50	51 50
Schoolmaster	.....	36 50	31 50	26 50	21 50
Ship's Writer	.....	31 50	26 50	21 50	19 50
Ship's Printer	$31 50	.....	.....	.....	.....
Ship's Tailor	.....	26 50	26 50	26 50	26 50
Ship's Baker	.....	26 50	26 50	23 50	23 50
Painter, 1st Class	.....	26 50	26 50	26 50	26 50
Painter, 2d Class	.....	23 50	23 50	23 50	23 50
Cabin Steward	.....	36 50	36 50	36 50	36 50

PETTY OFFICERS, SEAMEN, ETC.—Continued.

	PAY PER MONTH.				
	Flag-ship.	1st rate.	2d rate.	3d rate.	4th rate.
Cabin Cook	.....	$31 50	$31 50	$31 50	$31 50
Wardroom Steward	.....	31 50	31 50	31 50	31 50
Wardroom Cook	.....	26 50	26 50	26 50	26 50
Steerage Stewards	.....	21 50	21 50	21 50	21 50
Steerage Cooks	.....	19 50	19 50	19 50	19 50
Warrant-Officers' Steward	.....	19 50	19 50	19 50	19 50
Warrant-Officers' Cook	.....	15 50	15 50	15 50	15 50
Steward to Commander-in-Chief	$41 50	.....	.....	.....	.....
Cook to Commander-in-Chief	36 50	.....	.....	.....	.....
Cockswain to Commander-in-Chief	31 50	.....	.....	.....	.....
Master of the Band	51 50	.....	.....	.....	.....
Musicians, 1st Class	36 50	.....	.....	.....	.....
Musicians, 2d Class	31 50	.....	.....	.....	.....
Bugler	.....	31 50	31 50	31 50	31 50

Chief boatswains' and chief gunners' mates allowed to vessels not having boatswains

Seamen, ordinary seamen, and landsmen, who shall perform the duties of firemen and coal-heavers, (including service with condensing apparatus,) shall be paid thirty-three (33) cents per diem, subject to the conditions of the circular of the Navy Department dated June 5, 1871, from and including the day the fires are lighted until and inclusive of the day after they are hauled, in addition to their pay as seamen, ordinary seamen, and landsmen, respectively, provided their monthly pay shall not exceed the regular pay of firemen and coal-heavers.

Men enlisted for the engineers' force will be rated firemen and coal-heavers, and be paid accordingly, when serving in monitors.

Men enlisting under *continuous-service certificates* will be entitled to receive one dollar per month, in addition to the pay of their respective ratings, for each consecutive re-enlistment for three years within three months from the date of their discharge.

ORGANIZATION

OF

THE NAVY DEPARTMENT,

JANUARY 1, 1875.

OFFICE OF THE SECRETARY OF THE NAVY.

Name.	Duty.	Place of birth.	Where a citizen.	Date of original appointment.	Salary.
George M. Robeson	Secretary	N. J	N. J	25 June, 1869	$8,000
John W. Hogg	Chief Clerk	Tenn	Tenn	1 Jan., 1854	2,500
F. H. Stickney	Disbursing Clerk	Maine	Maine	29 May, 1861	2,000
George S. Watkins	Clerk	Penn	D. C	12 July, 1843	1,800
William P. Moran	do	Va	Va	28 Oct., 1843	1,800
Walter S. McNairy	do	Tenn	Tenn	28 May, 1852	1,800
Jesse E. Dow	do	D. C	D. C	27 Nov., 1862	1,800
H. S. Bowen	do	D. C	Md	6 June, 1862	1,600
Wythe Denby	do	Va	Ky	9 July, 1860	1,600
Frank B. Smith	do	Mass	N. Y	1 Oct., 1871	1,600
Jos. E. Potts	do	N. Y	N. J	1 May, 1874	1,600
H. W. King	do	Va	D. C	17 Mar., 1869	1,400
J. D. Doyle	do	D. C	D. C	15 Dec. 1873	1,400
Geo. W. Blake	do	Mass	D. C	31 Dec., 1871	1,200
Lindsay Muse	Messenger	Va	D. C	1 Jan., 1829	840
William Pierre	do	D. C	D. C	1 Jan., 1858	840

BUREAU OF EQUIPMENT AND RECRUITING.

R.-Ad'l W. Reynolds.	Chief of Bureau	Penn	Penn	18 July, 1870	(*)
S. Henriques	Chief Clerk	Sweden	N. Y	1 Sept., 1862	$1,800
W. W. S. Dyre	Clerk	Mass	Penn	21 Oct., 1862	1,800
James Patterson	do	N. J	Penn	29 Mar., 1866	1,600
D. C. Morrison	do	N. Y	Mich	1 Sept., 1865	1,400
R. A. Church	do	N. Y	N. Y	28 July, 1870	1,400
J. E. Alexander	do	Penn	Va	26 Sept., 1866	1,200
E. A. Roderick	do	Penn	Penn	25 July, 1870	1,200
S. T. Dyre	Messenger	Penn	Penn	1 Sept., 1870	840

BUREAU OF YARDS AND DOCKS.

Como. Jno. C. Howell	Chief of Bureau	Penn	N. J		(*)
William P. S. Sanger	Civil Engineer	Mass	D. C	15 Sept., 1842	$3,000
Augustus E. Merritt	Chief Clerk	Conn	Conn	10 July, 1857	1,800
E. S. Friedrich	Draughtsman	Prussia	D. C	1 Sept., 1866	1,800
R. H. Yeatman	Clerk	D. C	D. C	7 Sept., 1869	1,800
D. J. Partello	do	N. J	D. C	1 Oct., 1866	1,600
Charles Fair	do	Cuba	Penn	2 Sept., 1871	1,600
J. A. Kinsley	do	D. C	D. C	6 Aug., 1870	1,200
Charles Huntt	Messenger	Mass	D. C	12 July, 1843	840

* Navy pay.

BUREAU OF NAVIGATION.

Name.	Duty.	Place of birth.	Where a citizen.	Date of original appointment.	Salary.
Commo. Dan'l Ammen	Chief of Bureau	Ohio	Md	1 Oct., 1871	(*)
Louis Waldecker	Chief Clerk	Germany	D. C	13 May, 1865	$1,800
D. A. Denison	Clerk	Conn	Conn	26 May, 1865	1,600
R. T. Cheyney	do	Penn	Penn	2 Aug., 1871	1,400
James W. Joyce	Messenger	England	D. C	13 Dec., 1866	840

BUREAU OF ORDNANCE.

Capt. Wm. N. Jeffers	Chief of Bureau	N. J	D. C	10 Apr., 1873	(*)
John D. Brandt	Chief Clerk	S. C	D. C	1 July, 1863	$1,800
Chas. K. Stellwagen	Draughtsman	Penn	Penn	1 Oct., 1849	1,800
S. T. Ellis	Clerk	Penn	D. C	1 July, 1863	1,600
John R. Gisburne	do	N. Y	N. Y.	1 July, 1870	1,400
Thadeus K. Sailer	do	Penn	Penn	1 July, 1870	1,400
C. H. Middleton	Messenger	Ga	D. C	9 Dec., 1864	840

BUREAU OF MEDICINE AND SURGERY.

Sur. Gen. Jos. Beale	Chief of Bureau	Penn	Penn	8 July, 1873	(*)
H. C. Nelson	Ass't to Bureau	Md	Md	9 Feb., 1874	(*)
Daniel Carrigan	Clerk	Conn	Md	1 May, 1865	$1,800
E. C. Kirkwood	do	Md	Md	1 April, 1867	1,600
Marsh B. Clark	Messenger	Penn	Penn	1 Sept., 1842	840

BUREAU OF PROVISIONS AND CLOTHING.

P. M. G. J. O. Bradford	Chief of Bureau	Del	N. Y	27 Jan., 1873	(*)
J. F. Denson	Chief Clerk	Va	Va	1 May, 1864	$1,800
J. W. Moorhead	Clerk	Maine	Maine	16 June, 1864	1,800
J. K. Lewis	do	N. Y	D. C	19 April, 1864	1,600
William H. Doe	do	Mass	Mass	1 Nov., 1865	1,600
H. H. Tilley	do	R. I	R. I	1 Aug., 1861	1,400
Frank Hamilton	do	N. J	N. J	20 Jan., 1873	1,400
C. C. Bishop	do	Maine	Mass	9 July, 1863	1,200
Amos T. Jenckes	do	R. I	D. C	1 July, 1865	1,200
George Tayler	do	Ohio	Ohio	1 Nov., 1874	1,200
William Lucas	Messenger	Mass	D. C	6 Aug., 1861	840

BUREAU OF STEAM ENGINEERING.

Eng. in Ch. W. W. W. Wood.	Chief of Bureau	N. C.	Penn	20 Mar., 1873	(*)
William H. H. Smith	Chief Clerk	Conn	Wis	1 July, 1864	$1,800
George B. Whiting	Draughtsman	N. Y	D. C	1 Nov., 1868	1,800
George Schultz	Clerk	N. Y	D. C	5 Aug., 1867	1,400
James D. Cole	Ass't draughtsman	N. Y	N Y	1 Dec., 1872	1,200
J. H. Hoagland	Messenger	N. J	N. J	17 July, 1869	840

* Navy pay.

BUREAU OF CONSTRUCTION AND REPAIR.

Name.	Duty.	Place of birth.	Where a citizen.	Date of original appointment.	Salary.
Ch'f Cons'r I. Hanscom	Chief of Bureau	Maine	Cal	23 Jan., 1871	(*)
H. A. Goldsborough	Chief clerk	D. C	D. C	1 Oct., 1865	$1,800
Richard Powell	Draughtsman	Penn	Penn	1 Nov., 1849	1,800
B. T. Hanley	Clerk	Maine	Maine	4 Oct., 1864	1,800
R. Knapp	do	Germany	N. Y	18 Aug., 1865	1,600
C. L. Hughes	do	D. C	D. C	1 Nov., 1870	1,600
A. Rothwell	do	Penn	D. C	6 Feb., 1863	1,400
John Sauerwein	do	Germany	Conn	29 April, 1861	1,400
Oliver C. Fisher	Messenger	England	N. Y	1 April, 1862	840

* Navy pay.

ADMIRALS.

ADMIRAL.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
David D. Porter.....	Special duty, Washington.....	Penn ..	Penn ..	D. C...

VICE-ADMIRAL.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Stephen C. Rowan.....	Com'dt Navy-yard and Station, New York.	Ireland	Ohio...	D. C...

REAR-ADMIRALS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST, (12.)				
Charles H. Davis	Superintend't Naval Observatory	Mass ..	Mass ..	Mass ..
John Rodgers	Com'dt N.-yard, Mare Island, Cal.	Md	D. C...	D. C...
Augustus L. Case....	Commanding European Station..	N. Y...	N. Y...	N. Y...
Alexander M. Pennock	Commanding Asiatic Station	Va	Tenn ..	N. Y...
5 John L. Worden.....	Ordered to com'd European Sta'n.	N. Y...	N. Y...	N. Y...
John J. Almy.....	Com'dg North Pacific Station....	R. I ...	R. I ...	N. Y...
James H. Strong	New York.....	N. Y...	N. Y...	N. Y...
William Reynolds...	Chief Bu. Equip't and Recruiting	Penn ..	Penn ..	Penn ..
William E. LeRoy...	Com'dg South Atlantic Station..	N. Y...	N. Y...	N. Y...
10 J.R. Madison Mullany	Com'dg North Atlantic Station ..	N. Y ...	N. J...	Penn ..
C. R. P. Rodgers	Superintendent Naval Academy..	N. Y...	Conn ..	Conn ..
Napoleon Collins	Comd'g South Pacific Station	Penn ..	Penn ..	Ind....

ADMIRALS.

ADMIRAL.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	2 Feb., 1829	15 Aug., 1870	0	0	22	7	17	11	5	5	45	11	Jan., 1867

VICE-ADMIRAL.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 Feb., 1826	15 Aug., 1870	0	5	25	0	15	4	8	7	48	11	Dec., 1871

REAR-ADMIRALS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	12 Aug., 1823	7 Feb., 1863	2	2	21	0	25	1	5	4	51	5	July, 1869
	18 April, 1828	31 Dec., 1869	2	3	26	3	13	11	6	6	46	8	May, 1872
	1 April, 1828	24 May, 1872	1	7	23	5	13	7	9	9	46	9	Sept., 1866
	1 April, 1828	19 July, 1872	2	2	25	3	16	8	4	10	46	9	Mar., 1869
5	10 Jan., 1834	20 Nov., 1872	0	0	18	7	15	7	6	9	40	11	May, 1867
	2 Feb., 1829	24 Aug., 1873	1	4	26	4	14	8	4	11	45	11	June, 1867
	2 Feb., 1829	25 Sept., 1873	0	10	23	5	10	6	12	0	45	11	Aug., 1874
	17 Nov., 1831	12 Dec., 1873	0	0	18	6	12	6	12	1	43	1	June, 1869
	11 Jan., 1832	5 April, 1874	0	6	25	1	8	10	9	0	42	11	Dec., 1868
10	7 Jan., 1832	5 June, 1874	0	6	23	11	15	6	3	6	42	11	Nov., 1871
	5 Oct., 1833	14 June, 1874	0	0	25	8	10	10	5	3	41	9	Dec., 1870
	12 Jan., 1834	9 Aug., 1874	0	5	23	4	5	6	12	1	40	11	Nov., 1867

COMMODORES.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (25.)				
	Reed Werden	Leave of absence	Penn	Ohio	N. Y.
	Stephen D. Trenchard	Light-house Inspector	N. Y.	N. Y.	N. Y.
	Alexander Murray	Member Light-House Board	Penn	Penn	D. C.
	Edward Donaldson	Baltimore, Md	Md	Md	Md
5	George H. Preble	Com'dt Navy-yard, Philadelphia	Me	Me	Me
	Thomas H. Patterson	Com'dt Navy-yard, Washington	La	La	D. C.
	John C. Howell	Chief Bureau Yards and Docks	Penn	Penn	N. J.
	Daniel Ammen	Chief Bureau Navigation	Ohio	Ohio	Md
	Edward T. Nichols	Com'dt Navy-yard, Boston	Ga	Ga	N. Y.
10	Robert H. Wyman	In charge Hydrographic Office	N. H.	N. H	D. C.
	George B. Balch	Gov'r Naval Asylum, Phila	Tenn	Ala.	D. C.
	Thomas H. Stevens	Com'dt Navy-yard, Norfolk, Va.	Conn	Conn	Penn
	Foxhall A. Parker	Chief Signal Officer	N. Y.	Va	Md
	John Guest	Senior Member Board Inspectors	Mo	Ark	Md
15	John M. B. Clitz	Brooklyn, N. Y.	N. Y.	Mich	Mich
	Andrew Bryson	Com'dt N.-yard, Portsmouth, N. H	N. Y.	N. Y.	N. Y.
	Donald McN. Fairfax	Com'dg Naval Stat'n, New London	Va	N. C.	N. J.
	James H. Spotts	Oakland, Cal	N. C.	Ky	Cal
	J. W. A. Nicholson	President Board of Examiners	Mass	N. Y.	N. Y.
20	Albert G. Clary	Leave, Europe	Mass	Mass	Mass
	George H. Cooper	Com'dt Navy-yard, Pensacola, Fla	N. Y.	N. Y.	N. Y.
	Chas. H. B. Caldwell	Member Board of Examiners	Mass	Conn	Mass
	John C. Febiger	Member Board of Examiners	Penn	Ohio	Ohio
	Peirce Crosby	Lexington, Ky	Penn	Penn	Penn
25	J. Blakeley Creighton	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y.

COMMODORES.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd		How long in the service.		Expirat'n of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	9 Jan., 1834	27 April, 1871	0	0	17	8	11	6	1	9	40	11	Nov., 1866
	23 Oct., 1834	7 May, 1871	0	1	26	1	11	7	2	6	40	2	June, 1871
	22 Aug., 1835	19 June, 1871	0	0	17	1	11	5	10	10	39	4	July, 1867
	21 July, 1835	28 Sept., 1871	0	0	18	1	13	3	8	10	39	5	Sept., 1867
5	10 Oct., 1835	2 Nov., 1871	0	0	22	6	11	10	4	11	39	3	Nov., 1870
	5 April, 1836	2 Nov., 1871	0	0	19	10	16	5	2	6	38	9	Sept., 1867
	9 June, 1836	29 Jan., 1872	0	0	21	1	14	5	3	1	38	7	Nov., 1871
	7 July, 1836	1 April, 1872	0	0	21	2	13	10	3	6	38	6	Feb., 1869
	14 Dec., 1836	24 May, 1872	0	0	22	3	10	6	5	3	38	0	May, 1872
10	11 Mar., 1837	19 July, 1872	0	0	20	5	15	0	2	5	37	10	April, 1869
	30 Dec., 1837	13 Aug., 1872	0	0	19	8	13	5	3	11	37	0	Jan., 1870
	14 Dec., 1836	20 Nov., 1872	0	0	17	9	9	7	10	8	38	0	Mar., 1872
	11 Mar., 1837	25 Nov., 1872	0	3	17	9	11	7	8	6	37	10	Mar., 1874
	16 Dec., 1837	12 Dec., 1872	0	0	20	7	10	3	6	2	37	0	Oct. 1871
15	12 April, 1837	28 Dec., 1872	0	0	22	0	10	6	5	3	37	9	Dec., 1872
	1 Dec., 1837	14 Feb., 1873	0	5	22	8	9	7	4	10	37	1	July, 1873
	12 Aug., 1837	24 Aug., 1873	0	0	20	4	10	11	6	2	37	5	Jan., 1868
	2 Aug., 1837	25 Sept., 1873	0	0	21	4	7	1	9	1	37	5	Oct., 1872
	10 Feb., 1838	8 Nov., 1873	0	0	21	7	8	6	6	9	36	10	Aug., 1872
20	8 May, 1832	5 April, 1874	0	0	20	8	6	10	15	2	42	8	Dec., 1873
	4 Aug., 1837	5 June, 1874	0	7	23	1	11	7	2	9	37	5	Dec., 1874
	27 Feb., 1838	14 June, 1874	0	0	19	11	10	8	6	3	36	10	Oct., 1873
	4 Sept., 1838	9 Aug., 1874	0	0	25	1	5	3	6	0	36	4	Jan., 1873
	5 June, 1838	3 Oct., 1874	0	0	21	8	9	7	5	4	36	7	July, 1873
25	10 Feb., 1838	9 Nov., 1874	0	0	22	6	8	6	5	10	36	10	July, 1873

CAPTAINS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (50.)				
	Aaron K. Hughes	Commanding Pensacola	N. Y.	N. Y.	N. Y.
	Edmund R. Colhoun*	Commanding Richmond	Penn	Mo	Penn
	Charles H. Baldwin†	Leave, Europe	N. Y.	N. Y.	N. Y.
	Robert W. Shufeldt‡	Navy-yard, New York	N. Y.	N. Y.	Conn
5	Alexander C. Rhind	New York	N. Y.	Ala.	N. Y.
	George M. Ransom	Commanding Colorado	N. Y.	Ohio	N. J
	William F. Spicer	Commanding Dictator	N. Y.	N. Y.	Mass
	Somerville Nicholson	Under suspension	N. Y.	N. Y.	D. C.
	William E. Hopkins	Commanding Benicia	Va	Va	Va
10	Paul Shirley	Com'dg N. R., San Francisco, Cal.	Ky	Tenn	Penn
	Thomas Pattison	Com'dg Rec'g-ship Independence.	N. Y.	N. Y.	N. Y.
	William N. Jeffers	Chief Bureau Ordnance	N. J	N. J	D. C.
	Edward Simpson	In charge of Torpedo Station	N. Y.	N. Y.	N. Y.
	William G. Temple	Washington, D. C	Vt	Vt	Vt
15	Samuel P. Carter	Commanding Alaska	Tenn	Tenn	Tenn
	Thomas S. Phelps	Navy-yard, Mare Island	Maine	Maine	N. J
	Edward Barrett	Commanding Canandaigua	La	La	N. Y.
	Homer C. Blake	Com'dg N. Rendezvous, N. York	N. Y.	Ohio	N. Y.
	Clark H. Wells	Navy-yard, Philadelphia	Penn	Penn	Penn
20	S. P. Quackenbush	Com'dg Rec'g-ship N. Hampshire	N. Y.	N. Y.	N. Y.
	Earl English	Commanding Congress	N. J.	N. J.	N. J.
	Reigart B. Lowry	Furloughed	S.Am'a.	Penn	Penn
	William W. Low	Com'dg Receiving-ship Vermont	Mass	Mass	Mass
	John H. Upshur	Naval Station, New London	Va	Va	Conn
25	Francis A. Roe	Commanding Lancaster	N. Y.	N. Y.	N. Y
	James S. Thornton	Commanding Monongahela	N. H.	N. H.	N. H.
	John C. Beaumont	Member Board of Inspectors	Penn	Penn	Penn
	Samuel R. Franklin	Commanding Franklin	Penn	Penn	Penn
	William D. Whiting	Commanding Worcester	Mass	Mass	Mass
30	Edward Y. McCauley	Commanding Lackawanna	Penn	Penn	Penn
	J. C. P. DeKrafft	Commanding Hartford	D. C	Ill	Del
	Oscar C. Badger	Navy-yard, Washington	Conn	Penn	Penn
	Thomas C. Harris	Naval Asylum, Philadelphia	Penn	Penn	Penn
	Stephen B. Luce	Navy-yard, Boston	N. Y.	N. Y.	D. C.
35	John Lee Davis	Member Light-House Board	Ind	Ind	D. C
	Alexander A. Semmes	Navy-yard, Pensacola	D. C	Md	Va
	William T. Truxtun	Commanding Brooklyn	Penn	Penn	Penn
	Jonathan Young	Navy-yard, Portsmouth, N. H	Ohio	Ill	Ill
	William K. Mayo	Hartford, Conn	Va	Va	Conn
40	James E. Jouett	Commanding Powhatan	Ky	Ky	Md
	T. Scott Fillebrown	Navy-yard, Norfolk, Va	D. C	Me.	D. C.
	John H. Russell	Commanding Plymouth	Md	Md	D. C.
	Andrew W. Johnson	Commanding Roanoke	D. C.	D. C	D. C.
	Walter W. Queen	Commanding Saranac	D. C	N. Y	N. Y.
45	Ralph Chandler	Commanding Swatara	N. Y.	N. Y	N. Y.
	Philip C. Johnson	Commanding Omaha	Maine	Maine	N. Y.
	K. Randolph Breese	Hydrographic Inspector, C. S	Penn	R. I	R. I
	Lewis A. Kimberly	Leave, Europe	N. Y.	Ill	Ill
	Bancroft Gherardi	Vallejo, Cal	La	Mass	Mass
50	Daniel L. Braine	Ordered to return to U. S	N. Y.	Texas	N. Y.

* Out of the service eight years and two months.
† Out of the service seven years and eight months.

CAPTAINS.

	Original entry into the service.	Date of present commission.	Sea service under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Y's.	M's	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	20 Oct., 1838	10 Feb., 1869	1	4	17	11	9	2	9	1	36	2	Feb., 1865
	1 April, 1839	2 Mar., 1869	2	8	16	1	7	2	12	6	35	9	Aug., 1870
	24 April, 1839	12 June, 1869	1	5	13	9	7	9	14	2	35	8	Mar., 1873
	11 May, 1839	31 Dec., 1869	3	2	16	1	3	4	15	4	35	8	June, 1873
5	3 Sept., 1838	2 Mar., 1870	1	6	19	5	5	1	11	10	36	4	April, 1874
	25 July, 1839	....do.....	1	10	21	2	11	3	2	11	35	4	Dec., 1870
	21 June, 1839	22 April, 1870	1	4	20	1	8	5	7	0	35	6	June, 1873
	21 June, 1839	10 June, 1870	0	10	17	8	11	3	6	7	35	6	Mar., 1874
	13 Nov., 1839	1 July, 1870	1	1	18	4	7	9	9	1	35	2	July, 1868
10	25 July, 1839	....do.....	2	4	21	10	6	9	6	10	35	5	Aug., 1873
	2 Mar., 1839	3 July, 1870	1	8	19	9	8	9	7	4	35	10	June, 1874
	25 Sept., 1840	13 July, 1870	1	5	19	1	12	0	3	2	34	3	April, 1873
	11 Feb., 1840	15 Aug., 1870	0	5	19	10	12	10	2	3	34	11	April, 1874
	18 April, 1840	28 Aug., 1870	2	0	22	0	8	2	3	7	34	8	June, 1873
15	14 Feb., 1840	28 Oct., 1870	1	8	17	1	14	11	2	10	34	10	Sept., 1871
	17 Jan., 1840	19 Jan., 1871	2	0	24	1	8	9	2	1	34	11	Oct., 1873
	3 Nov., 1840	7 May, 1871	0	4	21	0	5	9	7	5	34	2	May, 1874
	2 Mar., 1840	25 May, 1871	1	8	20	9	9	7	4	6	34	10	Feb., 1873
	25 Sept., 1840	19 June, 1871	2	7	22	6	6	5	5	4	34	3	Jan., 1874
20	15 Feb., 1840	25 July, 1871	1	0	21	7	7	9	5	6	34	10	Jan., 1873
	25 Feb., 1840	28 Sept., 1871	0	9	24	6	7	8	2	8	34	10	Nov., 1870
	31 Jan., 1840	2 Nov., 1871	1	3	23	1	5	2	6	8	34	11	Jan., 1875
	3 Mar., 1841	29 Jan., 1872	0	3	20	1	8	0	5	9	33	10	May, 1872
	4 Nov., 1841	31 Jan., 1872	1	0	20	3	10	4	2	7	33	2	Sept., 1873
25	19 Oct., 1841	1 April, 1872	0	9	23	5	4	4	5	5	33	2	Nov., 1870
	15 Jan., 1841	24 May, 1872	1	4	18	6	7	6	7	11	33	11	Oct., 1870
	1 Mar., 1838	10 June, 1872	1	1	21	11	4	10	10	1	36	10	July, 1874
	18 Feb., 1841	13 Aug., 1872	1	7	21	7	9	5	2	10	33	10	Jan., 1870
	1 Mar., 1841	19 Aug., 1872	1	6	19	1	12	3	2	6	33	10	Sept., 1871
30	9 Sept., 1841	3 Sept., 1872	2	2	20	0	7	7	5	9	33	4	Jan., 1868
	19 Oct., 1841	20 Nov., 1872	2	2	21	2	7	10	4	2	33	2	Aug., 1869
	9 Sept., 1841	25 Nov., 1872	1	2	19	6	10	1	3	9	33	4	Feb., 1874
	9 Sept., 1841	12 Dec., 1872	0	7	20	11	8	9	3	8	33	4	June, 1873
	19 Oct , 1841	28 Dec., 1872	0	0	22	6	8	10	1	10	33	2	July, 1872
35	9 Jan., 1841	14 Feb., 1873	0	0	20	11	9	2	3	11	34	0	Oct., 1872
	27 Oct., 1841	24 Aug., 1873	0	0	21	4	8	1	3	9	33	2	Nov., 1871
	9 Feb., 1841	25 Sept., 1873	1	1	21	2	8	10	3	11	33	11	Jan., 1871
	19 Oct., 1841	8 Nov., 1873	0	0	18	10	10	3	4	1	33	2	Mar., 1873
	18 Oct., 1841	12 Dec., 1873	0	7	19	4	8	4	5	6	33	2	Aug., 1874
40	10 Sept., 1841	6 Jan., 1874	0	5	21	7	8	3	3	6	33	4	Sept., 1870
	19 Oct., 1841	....do.....	0	3	20	1	12	9	0	9	33	2	April, 1874
	10 Sept., 1841	12 Feb., 1874	0	3	19	4	10	9	3	3	33	4	Mar., 1871
	19 Oct., 1841	5 April, 1874	0	0	19	0	10	7	3	7	33	2	May, 1872
	7 Oct., 1841	4 June, 1874	0	6	16	7	9	5	2	0	28	0	June, 1870
45	27 Sept., 1845	5 June, 1874	0	7	20	9	6	0	2	6	29	3	April, 1870
	31 Aug., 1846	14 June, 1874	0	5	22	8	3	10	1	10	28	4	June, 1874
	6 Nov., 1846	9 Aug., 1874	0	1	18	10	7	5	1	11	28	2	Sept., 1874
	8 Dec., 1846	3 Oct., 1874	0	0	18	6	6	5	3	2	28	1	May, 1874
	29 June, 1846	9 Nov., 1874	0	0	17	11	8	0	2	7	28	6	Aug., 1874
50	30 May, 1846	11 Dec., 1874	0	1	17	8	8	8	2	3	28	7	Dec., 1868

‡Out of the service seven years and seven months.

COMMANDERS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (90.)				
	George E. Belknap	Com'dg Receiving-ship Ohio	N. H.	N. H.	N. H.
	David B. Harmony	Commanding Kearsarge	Penn	Penn	Penn
	A. E. K. Benham	Light-house Inspector	N. Y.	N. Y.	N. Y.
	John Irwin	Commanding Rec'g-ship Sabine	Penn	Penn	Penn
5	James A. Greer	Member Board Inspectors	Ohio	Ohio	Ohio
	Elias K. Owen	Kaskaskia, Ill	Ill.	Ill.	Ill.
	Aaron W. Weaver	Charge Niter Dep., Malden, Mass.	D. C.	Ohio	D. C.
	William P. McCann	Light-house Inspector	Ky	Ky	N. Y.
	James H Gillis	Commanding Michigan	Penn	Penn	D. C.
10	William E. Fitzhugh	Insp. Ord., Navy-y'd, Mare Island	Ohio	Ohio	Ohio
	Charles H. Cushman	Sick leave, Europe	Maine	Maine	Maine
	Henry A. Adams, jr.	Com'dg Rec'g-ship Potomac	Penn	Penn	Penn
	George Brown	Inspector Ordnance, Boston	Ind.	Ind.	Ind.
	John G. Walker	Secretary Light-House Board	N. H.	Iowa	Iowa
15	Francis M. Ramsay	On return to United States	D. C	Penn	D. C.
	Richard L. Law	Terre Haute, Ind	Ind	Ind.	Ind.
	Milton Haxtun	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y.
	Robert F. R. Lewis	Commanding Yantic	D. C.	Mo	D. C.
	S. Livingston Breese	Ordered to command Ossipee	Ill.	Ill.	N. Y.
20	Henry Wilson	New York	N. Y.	N. Y.	N. Y.
	Joseph S. Skerrett	Commanding Portsmouth	Ohio	Ohio	Ohio
	Francis H. Baker	Light-house Inspector	S. C	N. H.	Va
	Joseph P. Fyffe	Light-house Inspector	Ohio	Ohio	Ohio
	Oscar F. Stanton	Navy-yard, Norfolk	N. Y.	N. Y.	N. Y.
25	Bushrod B. Taylor	Washington, D. C	Ind.	Ind.	D. C.
	Henry Erben	Commanding Tuscarora	N. Y.	N. Y.	N. Y.
	Edward P. McCrea	New York	N. Y.	Wis	Wis
	Richard W. Meade	Insp'r Ordnance, N-yard, New York	N. Y.	Cal	Cal
	Charles C. Carpenter	Navy-yard, Portsmouth, N. H	Mass	Mass	Mass
30	William A. Kirkland	Ordered to command Wasp	N. C.	N. C	N. C
	Edward E. Potter	Light-house Inspector	N. Y.	Ill.	Mass
	Lester A. Beardslee	Navy-yard, Washington, D. C	N. Y.	N. Y.	N. Y.
	Charles A. Babcock	Leave, Europe	N. Y.	Mich	Mich
	Thomas O. Selfridge	Navy-yard, Boston	Mass	Mass	Mass
35	Joseph N. Miller	Assistant in Hydrographic Office	Ohio	Ohio	Ohio
	Montgomery Sicard	Inspector Ord., Navy-y'd, Wash.	N. Y.	N. Y.	N. Y.
	Edmund O. Matthews	Commanding Ashuelot	Md	Mo	R. I
	Edward P. Lull	Interoceanic survey	Vt	Wis	Wis
	Charles S. Norton	Aiken, S. C	N. Y.	N. Y.	N. Y.
40	Robert F. Bradford	Insp. Ord., Navy-y'd, Portsmouth	Mass	Mass	Mass
	Robert L. Phythian	Com'g Nau. school-ship, St. Mary's	Penn	Ky	Ky
	Augustus P. Cooke	Commanding Alarm	N. Y.	N. Y.	N. Y.
	Le Roy Fitch	Logansport, Ind	Ind.	Ind.	Ind.
	Rush R. Wallace	Light-house Inspector	Tenn	Tenn	Tenn
45	Chester Hatfield	Insp. Ord., N.-yard, Norfolk, Va	Mass	N. Y.	N. Y.
	Charles J. McDougal	Commanding Saco	N. Y.	Penn	Cal
	George H. Perkins	Light-house Inspector	N. H.	N. H.	N. H.
	Robert Boyd, jr.	Boston, Mass	Maine	Maine	Maine
	George A. Stevens	Commanding Canonicus	Mass	Tenn	Tenn
50	John N. Quackenbush	Under suspension	N. Y.	N. Y.	Mass
	Thomas H. Eastman	Navy-yard, Portsmouth, N. H	N. Y.	N. H.	D. C.
	Weld N. Allen	Light-house Inspector	Maine	Maine	Maine
	Edward Terry	Com'dt cadets, Naval Academy	Conn	Conn	Conn
	Francis M. Bunce	Hartford, Conn	Conn	Conn	Conn
55	Byron Wilson	Under suspension	Ohio	Ohio	Ohio
	Frederick V. McNair	Naval Academy	Penn	Penn	Penn
	Arthur R. Yates	Portsmouth, N. H	N. Y.	N. Y.	N. Y.

COMMANDERS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	7 Oct., 1847	26 July, 1866	4	4	19	7	4	10	2	10	27	3	Oct., 1874
	7 April, 1847	....do.....	3	0	15	10	7	2	4	9	27	9	May, 1869
	24 Nov., 1847	....do.....	2	4	18	1	5	9	3	3	27	1	April, 1874
	9 Sept., 1847	....do.....	3	6	18	2	5	10	3	4	27	4	Mar., 1871
5	10 Jan., 1848	....do.....	1	7	16	2	9	0	1	10	27	0	Nov., 1873
	7 Dec., 1848	....do.....	1	0	13	8	8	1	4	4	26	1	July, 1874
	10 May, 1848	....do.....	1	6	15	8	8	7	2	5	26	8	Jan., 1872
	1 Nov., 1848	....do.....	0	11	16	1	7	0	3	1	26	2	Oct., 1872
	12 Oct., 1848	....do.....	3	3	16	4	5	1	4	10	26	3	Aug., 1872
10	20 Nov., 1848	....do.....	2	2	16	1	7	3	2	9	26	1	Dec., 1871
	24 Mar., 1849	....do.....	2	0	14	7	6	11	4	3	25	9	Sept., 1872
	16 Oct., 1849	....do.....	3	10	15	4	7	9	2	1	25	2	July, 1874
	5 Feb., 1849	....do.....	3	10	16	8	4	4	4	11	25	11	Oct., 1873
	5 Oct., 1850	....do.....	1	5	12	9	9	0	2	6	24	3	July, 1870
15	5 Oct., 1850	....do.....	3	1	14	1	8	7	1	7	24	3	July, 1869
	17 Feb., 1841	26 Sept., 1866	2	7	21	6	8	10	3	6	33	10	April, 1870
	19 Oct., 1841	12 Jan., 1867	2	2	20	0	9	6	3	8	33	2	Feb., 1871
	19 Oct., 1841	29 Jan., 1867	2	6	19	9	11	5	2	0	33	2	Dec., 1870
	14 May, 1846	14 April, 1867	0	3	13	9	9	0	5	11	28	8	Sept., 1869
20	22 Oct., 1847	30 April, 1867	3	1	18	0	1	7	7	7	27	2	April, 1874
	12 Oct., 1848	9 June, 1867	4	3	17	4	7	5	1	6	26	3	Sept., 1871
	12 Oct., 1848	24 July, 1867	1	3	15	8	7	5	3	2	26	3	June, 1873
	9 Sept., 1847	2 Dec., 1867	0	9	15	1	6	2	5	10	27	1	July, 1874
	29 Dec., 1849	12 Dec., 1867	3	4	16	4	4	10	3	10	25	0	Aug., 1874
25	3 April, 1849	14 Mar., 1868	2	9	16	0	6	5	3	4	25	9	Dec., 1874
	17 June, 1848	6 May, 1868	1	10	15	3	6	0	4	5	25	8	June, 1871
	16 Oct., 1849	27 May, 1868	2	8	17	6	2	3	5	5	25	2	April, 1872
	2 Oct., 1850	20 Sept., 1868	2	10	13	7	8	2	2	6	24	3	April, 1873
	1 Oct., 1850	10 Feb., 1869	1	3	13	4	8	11	2	0	24	3	July 1872
30	2 July, 1850	2 Mar., 1869	2	3	18	1	2	8	3	9	24	6	April, 1874
	5 Feb., 1850	3 June, 1869	1	9	16	2	4	9	4	0	24	11	Dec., 1872
	5 Mar., 1850	12 June, 1869	1	2	14	4	5	4	5	2	24	10	Sept., 1874
	8 April, 1850	28 Oct., 1869	0	10	13	11	6	1	4	9	24	9	Nov., 1873
	3 Oct., 1851	31 Dec., 1869	1	9	14	1	7	8	1	6	23	3	May, 1874
35	1 Oct., 1851	25 Jan., 1870	3	1	13	7	8	5	1	3	23	3	May, 1874
	1 Oct., 1851	2 Mar., 1870	1	0	12	3	9	7	1	5	23	3	Mar., 1871
	2 Oct., 1851	22 April, 1870	0	11	8	6	12	10	1	11	23	3	Aug., 1868
	7 Oct., 1851	10 June, 1870	2	0	10	10	11	4	1	1	23	3	April, 1874
	3 Oct., 1851	1 July, 1870	0	1	12	1	8	6	2	8	23	3	June, 1871
40	21 May, 1852	3 July, 1870	0	0	10	1	11	2	1	4	22	7	Oct., 1869
	28 Jan., 1853	13 July, 1870	2	6	10	3	9	6	2	2	21	11	July, 1873
	27 May, 1852	15 Aug., 1870	0	9	11	4	9	11	1	4	22	7	Sept., 1873
	1 Oct., 1851	28 Aug., 1870	0	0	9	10	7	3	6	2	23	3	Aug., 1868
	25 May, 1852	23 Oct., 1870	2	5	14	9	6	2	1	8	22	7	Mar., 1873
45	21 May, 1852	28 Oct., 1870	1	4	13	2	7	4	2	1	22	7	July, 1874
	26 May, 1852	19 Jan., 1871	1	8	14	0	7	3	1	4	22	7	July, 1869
	1 Oct., 1852	....do.....	0	6	12	3	9	4	1	8	23	3	Sept., 1871
	14 Jan., 1850	20 Mar., 1871	0	1	14	8	6	5	3	10	24	11	June, 1871
	13 May, 1840	23 May, 1871	0	2	17	5	6	6	10	9	34	8	Nov., 1864
50	24 Sept., 1847	25 May, 1871	1	7	11	4	2	5	6	1	27	3	Feb., 1873
	31 Jan., 1853	19 June, 1871	0	0	11	1	9	0	1	10	21	11	Jan., 1871
	31 May, 1852	25 July, 1871	0	5	12	7	7	3	2	9	22	7	Dec., 1871
	21 Sept., 1853	31 Oct., 1871	1	8	13	4	6	6	1	5	21	3	June, 1873
	28 May, 1852	2 Nov., 1871	0	9	10	6	7	2	4	7	22	7	Nov., 1873
55	31 Jan., 1853	20 Jan., 1872	1	0	14	7	4	5	2	11	21	11	June, 1873
	21 Sept., 1853	29 Jan., 1872	0	0	12	0	8	5	0	10	21	3	Aug., 1870
	24 Sept., 1853	6 Feb., 1872	0	7	12	3	7	4	1	8	21	3	July, 1874

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	John Adams Howell	Naval Academy	N. Y	N. Y	N. Y
	Allen V. Reed	Hydrographic Office	N. Y	N. Y	N. Y
60	George Dewey	Commanding Narragansett	Vt	Vt	Vt
	George B. White	Light-house Inspector	Penn	Penn	Penn
	Henry L. Howison	Commanding Shawmut	D. C	Ind	D. C
	Albert Kautz	Commanding Monocacy	Ohio	Ohio	Ohio
	Alfred T. Mahan	Ordered to return to United States	N. Y	N. Y	N. Y
65	George C. Remey	Bureau Yards and Docks	Iowa	Iowa	Iowa
	Norman H. Farquhar	Charge practice-ships, Nav. Acad.	Penn	Penn	Penn
	S. Dana Greene	Ordered to command Juniata	Md	R. I	R. I
	Theodore F. Kane	Special duty, Washington	D. C	N. Y	N. Y
	C. M. Schoonmaker	Light-house Inspector	N. Y	N. Y	N. Y
70	Henry B. Seely	Light-house Inspector	N. Y	N. Y	N. Y
	Roderick S. McCook	Steubenville, Ohio	Ohio	Ohio	Ohio
	Gilbert C. Wiltse	Washington, D. C	N. Y	N. Y	N. Y
	Joseph D. Marvin	Special ordnance duty	Ohio	Ohio	Ohio
	James O'Kane	Com'g Naval Rendezvous, Boston.	Ind	Ind	Ind
75	Thomas L. Swann	Sick leave	Md	Md	Md
	Sullivan D. Ames	Staff duty, Franklin	R. I	R. I	R. I
	J. Crittenden Watson	Navy-yard, Mare Island	Ky	Ky	Ky
	Henry B. Robeson	Navy-yard, New York	Conn	Conn	Conn
	H. De Haven Manley	Bureau of Equipment	Penn	Penn	Penn
80	William Whitehead	Navy-yard, New York	Penn	Penn	Penn
	Edward A. Walker	Leave, Europe	Mass	Mass	Mass
	Winfield S. Schley	Naval Academy	Md	Md	Md
	Silas Casey, jr	Navy-yard, Philadelphia	R. I	N. Y	N. Y
	William T. Sampson	Naval Academy	N. Y	N. Y	N. Y
85	Alfred T. Snell	Light-house Inspector	N. H	Mass	Mass
	George P. Ryan*	Special duty, Transit of Venus	Mass	Mass	Mass
	George M. Bache*	Ord. duty, Navy-yard, Wash'n	D. C	Penn	Penn
	Bartlett J. Cromwell	Insp'r ord., N.-yard, Philadelphia	Ga	Nebr	Penn
	George W. Hayward	Franklin	Ohio	Wis	Cal
90	John W. Philip*	Leave of absence	N. Y	N. Y	N. Y

* Subject to examination.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	27 Sept.,1854	6 Mar., 1872	2	9	12	4	6	7	1	4	20	3	Dec., 1874
	26 Sept.,1854	1 April,1872	1	11	12	0	6	3	2	0	20	3	June, 1874
60	23 Sept.,1854	13 April, 1872	1	10	11	5	7	8	1	2	20	3	July, 1871
	28 Sept.,1854	13 Aug., 1872	0	1	11	5	7	7	1	3	20	3	Sept., 1872
	26 Sept.,1854	19 Aug., 1872	1	9	10	11	8	9	0	7	20	3	Oct., 1873
	28 Sept.,1854	3 Sept., 1872	1	1	9	8	7	5	3	2	20	3	Aug., 1868
	30 Sept.,1856	20 Nov., 1872	2	0	11	10	3	8	2	9	18	3	Aug., 1871
65	20 Sept.,1855	25 Nov., 1872	0	6	11	9	5	10	1	7	19	3	May, 1873
	27 Sept.,1854	12 Dec., 1872	0	0	10	3	9	1	0	11	20	3	June, 1872
	21 Sept.,1855	....do.....	0	0	9	4	9	3	0	8	19	3	April, 1871
	27 Sept.,1855	28 Dec., 1872	0	0	9	3	9	7	0	5	19	3	May, 1872
	28 Sept.,1854	14 Feb., 1873	0	7	12	3	5	6	2	6	20	3	Sept., 1873
70	26 May, 1852	24 Aug., 1873	0	0	11	5	5	10	5	4	22	7	July, 1869
	21 Sept.,1854	25 Sept.,1873	0	0	9	10	8	7	1	10	20	3	July, 1871
	20 Sept.,1855	8 Nov., 1873	0	0	9	8	7	5	2	2	19	3	Feb., 1870
	25 Sept.,1856	12 Dec., 1873	0	0	8	1	9	11	0	3	18	3	June, 1871
	30 Sept.,1856	6 Jan., 1874	0	6	10	6	6	1	1	8	18	3	July, 1874
75	8 Dec., 1856	....do.....	0	0	8	8	8	1	1	4	18	1	July, 1873
	22 Sept.,1856	....do.....	1	0	10	7	7	1	0	7	18	3	Sept., 1871
	29 Sept.,1856	23 Jan., 1874	0	0	11	9	4	8	1	10	18	3	April, 1873
	25 Sept.,1856	12 Feb., 1874	0	1	11	2	6	6	0	7	18	3	Mar., 1874
	25 Sept.,1856	5 April, 1874	0	0	10	8	6	3	1	4	18	3	May, 1872
80	23 Sept.,1856	4 June, 1874	0	0	11	9	4	2	2	4	18	3	July, 1873
	26 Sept.,1856	5 June, 1874	0	0	11	6	5	1	1	8	18	3	April, 1874
	20 Sept.,1856	10 June, 1874	0	0	9	1	8	6	0	8	18	3	Aug., 1872
	25 Sept.,1856	14 June, 1874	0	0	10	9	7	0	0	6	18	3	Mar., 1873
	24 Sept.,1857	9 Aug, 1874	0	0	8	5	8	5	0	5	17	3	April, 1874
85	25 Sept.,1857	19 Sept., 1874	0	0	11	1	5	3	0	11	17	3	June, 1874
	30 Sept.,1857	3 Oct., 1874	0	3	7	5	9	0	0	10	17	3	July, 1870
	19 Nov., 1857	22 Oct., 1874	0	0	9	2	5	5	2	6	17	1	July, 1872
	21 Sept.,1857	24 Oct., 1874	0	0	10	1	6	4	0	10	17	3	Aug., 1874
	26 Sept.,1857	9 Nov., 1874	0	2	10	9	5	7	0	11	17	3	April, 1871
90	20 Sept.,1856	18 Dec., 1874	0	0	11	10	4	1	2	4	18	3	Jan., 1874

LIEUTENANT-COMMANDERS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (112.)				
	Alfred Hopkins	Commanding Kansas	N. Y.	N. Y.	N. Y.
	Henry F. Picking	Naval Rendezvous, New York	Penn	Penn	Penn
	Frederick Rodgers	Commanding Despatch	Md	Md	Md
	Horace E. Mullan	Brooklyn, N. Y	Md	Kansas	Md
5	John Weidman	Lebanon, Penn	Penn	Penn	Penn
	John F. McGlensey	Philadelphia	Penn	Penn	Penn
	Edgar C. Merriman	Roanoke	N. Y.	N. Y.	N. Y.
	Frederick R. Smith	Boston, Mass	Maine	Maine	Maine
	James P. Robertson	Receiving-ship Independence	Penn	Penn	Penn
10	Chas. L. Huntington	Navy-yard, N. Y	Ill	Ill	Ill
	Louis Kempff	Light-house Inspector	Ill	Ill	Ill
	Smith W. Nichols	Omaha	Mass	Mass	Mass
	Francis J. Higginson	Naval Rendezvous, Boston	Mass	Mass	Mass
	George W. Sumner	Hydrographic Office	Mich	Ky	D. C.
15	Benjamin F. Day	Receiving-ship New Hampshire	Ohio	Ohio	Ohio
	James D. Graham	Benicia	D. C.	Ill	D. C.
	Wm. R. Bridgman	Commanding Palos	Iowa	Iowa	Iowa
	Alex. H. McCormick	Naval Academy	D. C.	Texas	D. C.
	Henry L. Johnson	Colorado	Vt	Vt	Vt
20	Albert S. Barker	Naval Academy	Mass	Mass	Mass
	Morton W. Sanders	Saranac	Miss	Cal	Cal
	Charles S. Cotton	Navy-yard, Portsmouth, N .H	Wis	Wis	Wis
	John R. Bartlett	Leave of absence	N. Y.	R. I	R. I
	Oliver A. Batcheller	Naval Academy	N. Y.	N. Y.	N. Y
25	Silas W. Terry	Naval Academy	Ky	Ky	Ky
	Merrill Miller	Naval Academy	Ohio	Ohio	Ohio
	Frederick Pearson	Special ordnance duty	Penn	Penn	Penn
	Richard S. Chew	Sick leave	D. C.	D. C.	D. C.
	John J. Read	Richmond	N. J.	N. J.	N. J
30	Edwin T. Woodward	Brooklyn	Vt	Vt	Vt
	George W. Wood	Lancaster	Ireland	Penn	Cal
	Charles W. Tracy	Alaska	Penn	Penn	Penn
	Gouvern'r K. Haswell	Sick leave	N. Y.	N. Y.	N. Y
	Mortimer L. Johnson	Powhatan	Mass	Mass	Mass
35	Edwin M. Shepard	Hartford	N. Y.	N. Y.	N. Y
	Charles McGregor	Ord. duty, Navy-yard, Boston	Ohio	Ill	Ohio
	Douglas Cassel	Ordered to return to United States	Ohio	Ohio	Ohio
	Robley D. Evans	Congress	Va	Utah	D. C.
	George W. Coffin	Plymouth	Mass	Mass	N. J.
40	Henry Glass	Com'g Naut'l Sch. sh. Jamestown.	Ky	Ill	Cal
	Philip H. Cooper	Leave of absence	N. Y.	N. Y.	N. Y
	Henry C. Taylor	Com'g Coast Sur. steam. Hassler.	D. C.	Ohio	Ohio
	Allan D. Brown	Pensacola	N. Y.	N. Y.	Vt
	George H. Wadleigh	Nautical School-ship St. Mary's	N. H	N. H.	N. H.
45	A. S. Crowninshield	Lackawanna	N. Y.	N. Y.	N. Y
	Charles H. Craven	Kearsarge	Maine	Maine	Maine
	Frank Wildes	Boston, Mass	Mass	Mass	Mass
	Augustus G. Kellogg	Michigan	Ohio	Ill	Ill
	Joseph B. Coghlan	Leave of absence	Ky	Ill	Ill
50	James H. Sands	Hydrographic Office	D. C.	Md	Md
	Yates Stirling	Sick leave	Md	Md	Md
	William C. Wise	Receiving-ship Vermont	Va	Ky	Ky
	Lewis Clark	Portsmouth	Conn	Conn	Conn
	Purnell F. Harrington	Naval Academy	Del	Del	Del
55	W. Bainbridge Hoff	Philadelphia, Penn	Penn	Penn	Penn
	William K. Wheeler	Juniata	N. Y.	N. Y	N. Y

LIEUTENANT-COMMANDERS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration o last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 Oct., 1851	16 July, 1862	4	11	12	11	4	3	6	1	23	3	Nov., 1871
	28 Sept.,1857	....do.....	5	11	10	1	6	4	0	10	17	3	Nov., 1874
	25 Sept.,1857	....do.....	6	5	11	8	4	4	1	3	17	3	July, 1872
	25 Sept.,1857	....do.....	4	6	9	9	4	5	3	1	17	3	July, 1874
5	22 Sept.,1857	....do.....	4	5	9	5	4	6	3	4	17	3	Nov., 1872
	28 Sept.,1857	....do.....	4	7	9	9	6	0	1	6	17	3	Oct., 1874
	21 Sept.,1857	....do.....	4	7	10	2	4	3	1	9	16	2	May, 1874
	24 Sept.,1858	....do.....	4	7	9	8	5	4	1	3	16	3	July, 1874
	28 Sept.,1857	....do.....	4	9	10	2	5	9	1	4	17	3	Nov., 1871
10	29 Sept.,1858	....do.....	5	6	10	8	4	4	1	3	16	3	Dec., 1873
	25 Sept.,1857	....do.....	4	9	10	3	6	2	0	10	17	3	April, 1873
	27 Sept.,1858	....do.....	6	2	9	8	5	7	1	0	16	3	Nov., 1876
	21 Sept.,1857	....do.....	7	4	12	0	4	9	0	6	17	3	May, 1874
	20 Sept.,1858	....do.....	5	0	10	2	5	7	0	6	16	3	Nov., 1871
15	20 Sept.,1858	....do.....	6	3	10	10	4	0	1	5	16	3	April, 1874
	25 Sept.,1857	....do.....	5	11	11	1	4	7	1	7	17	3	July, 1871
	29 Nov., 1859	....do.....	6	4	11	6	1	10	1	9	15	1	May, 1873
	21 Sept.,1859	....do.....	3	8	8	4	6	0	0	11	15	3	Sept., 1873
	30 Sept.,1859	....do.....	4	1	8	9	5	2	1	4	15	3	July, 1872
20	25 Oct., 1859	....do.....	5	10	11	3	2	5	1	6	15	2	May, 1873
	20 Sept.,1859	....do.....	4	11	10	3	3	4	1	8	15	3	July, 1872
	23 Sept.,1858	....do.....	5	8	10	2	4	4	1	9	16	3	Feb., 1874
	25 Nov., 1859	....do.....	2	5	8	10	4	7	1	8	15	1	Aug., 1871
	25 Nov., 1859	....do.....	4	9	10	0	4	2	0	11	15	1	Sept., 1874
25	28 Sept.,1858	....do.....	4	9	9	10	5	9	0	8	16	3	May, 1873
	28 Nov., 1859	....do.....	4	6	9	3	4	1	1	9	15	1	Aug., 1874
	21 Sept.,1859	....do.....	4	5	9	7	5	0	0	8	15	3	April, 1874
	25 Nov., 1859	....do.....	3	6	8	7	3	10	2	8	15	1	June, 1873
	21 Sept.,1858	....do.....	6	6	11	10	3	3	1	2	16	3	Mar., 1872
30	21 Nov., 1859	....do.....	4	2	9	0	4	1	2	0	15	1	Nov., 1873
	22 Sept., 1859	....do.....	6	2	11	3	2	10	1	2	15	3	Nov., 1869
	27 Oct., 1859	....do.....	5	0	9	9	4	4	1	1	15	2	July, 1870
	25 Nov., 1859	....do.....	3	8	7	2	4	9	3	3	15	1	Jan., 1874
	29 Nov., 1859	....do.....	5	4	10	5	3	8	1	0	15	1	Aug., 1873
35	24 Nov., 1859	....do.....	6	9	11	8	1	8	1	9	15	1	Aug., 1871
	21 Sept.,1860	12 Mar., 1868	4	6	9	1	3	9	1	5	14	3	April, 1874
	29 Sept.,1860	....do.....	5	5	10	3	2	7	1	5	14	3	Mar., 1874
	20 Sept.,1860	....do.....	4	2	6	7	7	2	0	6	14	3	Nov., 1870
	20 Sept.,1860	....do.....	3	2	7	8	6	0	0	7	14	3	Sept., 1873
40	24 Sept.,1860	....do.....	4	11	9	9	3	2	1	4	14	3	July, 1874
	28 Sept.,1860	....do.....	4	1	8	9	4	9	0	9	14	3	Sept., 1874
	20 Sept.,1860	....do.....	3	5	8	0	5	1	1	2	14	3	Jan., 1874
	26 Sept.,1860	....do.....	3	7	8	5	5	3	0	7	14	3	Sept., 1870
	27 Sept.,1860	....do.....	3	8	8	7	4	8	1	0	14	3	Oct., 1873
45	21 Sept.,1860	....do.....	4	9	9	4	3	2	1	8	14	3	Nov., 1871
	20 Sept.,1860	....do.....	3	10	8	2	4	0	2	1	14	3	Mar., 1871
	21 Sept.,1860	....do.....	4	9	9	6	4	2	0	7	14	3	Dec., 1874
	21 Sept.,1860	....do.....	4	3	8	10	4	10	0	7	14	3	July 1873
	27 Sept.,1860	....do.....	3	2	7	9	3	11	2	7	14	3	Nov., 1871
50	22 Nov., 1859	....do.....	3	5	8	0	6	1	1	0	15	1	July, 1873
	27 Sept.,1860	....do.....	1	9	6	4	5	1	2	10	14	3	Jan., 1874
	29 Sept.,1860	....do.....	4	4	9	9	3	1	1	5	14	3	July, 1874
	24 Sept.,1861	....do.....	3	10	8	8	4	0	0	7	13	3	Nov., 1872
	20 Sept.,1861	....do.....	3	7	7	7	4	3	1	5	13	3	Sept., 1874
55	14 Oct., 1860	....do.....	3	10	8	1	4	10	1	3	14	2	Nov., 1874
	2 Dec., 1859	....do.....	4	6	9	5	4	7	1	1	15	1	May, 1872

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	William S. Dana	Ossipee	N. Y.	N. Y.	N. Y.
	Nicoll Ludlow	Monongahela	N. Y.	N. Y.	N. Y.
	Francis A. Cook	Receiving-ship Sabine	Mass.	Mass.	Mass.
60	Colby M. Chester	Naval Academy	Conn.	Conn.	Conn.
	Arthur H. Wright	Swatara	Ohio	Ohio	Ohio
	Charles E. Clark	Yantic	Vt.	Vt.	Vt.
	Charles J. Barclay	Sick leave	Penn.	Penn.	Penn.
	Charles V. Gridley	Monongahela	Ind.	Mich.	Mich.
5	Francis Morris	Fordham, N. Y.	N. Y.	N. Y.	N. Y.
	Charles D. Sigsbee	Coast Survey	N. Y.	N. Y.	N. Y.
	Charles H. Pendleton	Naval Observatory	Va.	Ky.	Va.
	William H. Whiting	Special duty	N. Y.	Wis.	Wis.
	Dennis W. Mullan	Saco	Md.	Ky.	Md.
70	George T. Davis	Worcester	Mass.	Mass.	Mass.
	George D. B. Glidden	Ord. duty, Navy-yard, Boston	Maine	Maine	Maine
	N. Mayo Dyer	Commanding Pinta	Mass.	Mass.	Mass.
	Francis M. Green	Commanding Fortune	Mass.	Mass.	D. C.
	Edward Hooker	Naval Station, League Island, Pa.	Conn.	R. I.	R. I.
75	Henry H. Gorringe	Hydrographic Office	W. I.	N. Y.	N. Y.
	Charles O'Neil	Wasp	Engla'd	Mass.	Mass.
	Caspar F. Goodrich	Knoxville, Tenn	Penn.	Conn.	Penn.
	Albert G. Caldwell	Naval Academy	Ind.	Ind.	Ind.
	Charles W. Kennedy	Naval Academy	N. Y.	Wis.	N. Y.
80	Bowman H. McCalla	Naval Academy	N. J.	N. J.	N. J.
	French E. Chadwick	Naval Academy	Va.	Va.	Va.
	Samuel H. Baker	Naval Academy	Penn.	Ark.	Md.
	Theodore F. Jewell	Naval Academy	D. C.	Va.	D. C.
	Charles F. Schmitz	Colorado	Ind.	Ind.	Ind.
85	G. W. Armentrout	Franklin	Ind.	Ind.	Ind.
	David C. Woodrow	Canandaigua	Ohio	Ohio	Ohio
	Henry C. White	Naval Academy	Conn.	N. Y.	N. Y.
	Edward M. Stedman	Sick leave	Mass.	Mass.	Mass.
	John C. Kennett	Leave of absence	Mo.	Mo.	Mo.
90	William M. Folger	Ordnance duty	Ohio	Ohio	Ohio
	Horace Elmer	Congress	N. J.	N. J.	N. J.
	Benj. P. Lamberton	Dictator	Penn.	Penn.	Penn.
	John Schouler	Naval Academy	Mass.	Mass.	Mass.
	Francis W. Dickins	Monocacy	N. Y.	Conn.	Conn.
95	George F. F. Wilde	North Easton, Mass	Mass.	Mass.	Mass.
	Charles H. Davis	Washington, D. C	Mass.	Mass.	Mass.
	Charles J. Train	Special duty, Transit of Venus	Mass.	Mass.	Mass.
	Edwin White	Commanding Store-ship Onward	Ohio	Ohio	Ohio
	Oscar F. Heyerman	Ordnance duty, Navy-yard, N. Y.	Prussia	Mich.	Mich.
100	George W. Pigman	Hartford	Ind.	Ind.	Ind.
	Samuel L. Wilson	Receiving-ship Independence	Ohio	Ohio	Ohio
	Edward S. Keyser	Roanoke	R. I.	N. Y.	N. Y.
	Thomas Nelson	Leave, Europe	At sea	Penn.	Md.
	De Witt C. Kells	Special duty, New Orleans	N. Y.	N. Y.	La.
105	Felix McCurley	Alaska	Md.	Md.	Md.
	John McGowan, jr	Juniata	Del.	N. J.	Penn.
	Gerhard C. Schulze	Commanding Saugus	Germ'y.	N. Y.	N. Y.
	Henry C. Nields	Receiving-ship Potomac	Penn.	Penn.	Penn.
	Thomas T. Wade	Receiving-ship, Boston	Mass.	Mass.	Mass.
110	James G. Green	Saco	Mass.	Mass.	Mass.
	George E. Wingate	Commanding Ajax	N. H.	N. H.	N. Y.
	Joshua Bishop*	Springfield, Mo	Mo.	Mo.	Mo.

* Out of the service three years and one month.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	25 Oct., 1859	12 Mar., 1868	5	6	10	2	3	5	1	7	15	2	June, 1873
	28 Oct., 1859	....do.....	3	8	8	6	5	5	1	3	15	2	Sept., 1871
	20 Sept.,1860	....do.....	4	0	8	9	4	11	0	7	14	3	Sept., 1869
60	31 Oct., 1859	....do.....	4	9	9	6	4	4	1	4	15	2	Feb., 1873
	28 Sept.,1860	....do.....	4	6	9	2	3	8	1	5	14	3	April, 1874
	29 Sept.,1860	....do.....	2	8	7	5	5	9	1	1	14	3	Feb., 1874
	21 Sept.,1860	....do.....	3	11	8	0	4	6	1	9	14	3	Nov., 1874
	26 Sept.,1860	....do.....	6	4	10	9	2	7	0	11	14	3	July, 1873
65	27 Sept.,1860	....do.....	4	8	8	6	3	0	2	9	14	3	Sept., 1874
	27 Sept.,1859	....do.....	3	8	8	11	5	11	0	5	15	3	Nov., 1873
	27 Sept.,1860	....do.....	2	1	6	7	6	3	1	5	14	3	Sept., 1873
	21 Sept.,1860	....do.....	5	6	10	2	2	8	1	5	14	3	Dec., 1874
	21 Sept.,1860	....do.....	4	10	9	3	3	10	1	2	14	3	Nov., 1871
70	20 Sept.,1860	....do.....	4	11	9	8	3	10	0	9	14	3	April, 1872
	24 Sept.,1860	....do.....	4	0	8	7	4	4	1	4	14	3	April, 1874
	2 May, 1862	18 Dec., 1868	3	9	8	2	3	11	0	7	12	8	Aug., 1871
	18 June,1861	....do.....	3	1	9	1	3	11	0	6	13	6	Oct., 1871
	19 July, 1861	....do.....	1	0	6	2	7	3	0	0	13	5	Dec., 1869
75	1 Oct., 1862	....do.....	3	3	9	4	2	10	0	1	12	3	May, 1874
	1 May, 1862	....do.....	3	11	9	3	2	10	0	7	12	8	July, 1871
	9 Dec., 1861	26 Mar., 1869	2	10	7	1	5	0	1	0	13	1	Sept., 1873
	23 Sept.,1861	....do.....	4	3	8	4	3	11	1	0	13	3	Sept., 1874
	25 Sept.,1861	....do.....	4	8	8	10	3	4	1	0	13	3	Mar., 1874
80	30 Nov., 1861	....do.....	4	4	8	7	3	0	1	6	13	1	Mar., 1874
	28 Sept.,1861	....do.....	2	8	6	10	5	3	1	2	13	3	Sept., 1873
	24 Sept.,1861	....do.....	3	2	7	2	5	3	0	10	13	3	Sept., 1872
	29 Nov., 1861	....do.....	3	7	7	3	5	1	0	9	13	1	Oct., 1874
	19 Oct., 1861	....do.....	2	8	6	11	4	6	1	9	13	2	Nov., 1870
85	23 Nov., 1861	....do.....	4	5	8	10	3	5	0	10	13	1	Dec., 1872
	21 Sept.,1861	....do.....	3	5	7	6	4	5	1	4	13	3	Sept., 1872
	16 Oct., 1861	....do.....	3	0	6	10	5	4	1	0	13	2	Nov., 1873
	27 Sept.,1861	26 Mar., 1869	0	2	4	1	4	10	4	4	13	3	June, 1869
	2 Oct., 1861	....do.....	1	11	5	11	5	7	1	9	13	3	Dec., 1874
90	21 Sept.,1861	27 April,1869	2	8	6	7	6	2	0	6	13	3	Jan., 1872
	21 Sept.,1861	....do.....	2	9	6	4	4	9	2	2	13	3	Nov., 1872
	21 Sept.,1861	....do.....	4	1	8	4	3	8	1	3	13	3	Dec., 1872
	25 Sept.,1861	3 June, 1869	2	8	6	10	5	3	1	2	13	3	Sept., 1874
	20 Sept.,1861	12 June, 1869	3	6	7	10	3	7	1	10	13	3	April, 1873
95	30 Nov., 1861	26 June, 1869	3	4	7	7	3	11	1	7	13	1	Dec., 1874
	29 Nov., 1861	30 June, 1869	4	0	8	0	4	0	1	1	13	1	Nov., 1874
	27 Nov., 1861	....do.....	1	11	6	1	6	6	0	6	13	1	Sept., 1872
	29 Nov., 1861	15 Sept., 1869	3	6	8	3	4	3	0	7	13	1	Nov., 1869
	29 Nov., 1861	13 Oct., 1869	3	0	7	9	3	11	1	5	13	1	Mar., 1873
100	28 Sept.,1861	28 Oct., 1869	3	3	7	6	5	0	0	9	13	3	May, 1870
	20 Sept.,1861	31 Dec., 1869	3	8	8	7	3	8	1	0	13	3	July, 1874
	22 Sept.,1862	25 Jan., 1870	3	0	9	9	1	6	1	0	12	3	June, 1873
	1 Jan., 1862	....do.....	3	5	10	3	1	9	1	0	13	0	Dec., 1873
	24 Dec., 1861	2 Mar., 1870	1	9	8	5	4	3	0	4	13	0	April, 1872
105	13 Nov., 1861	....do.....	2	2	10	2	2	8	0	3	13	1	Aug., 1871
	8 Mar., 1862	22 April, 1870	2	7	9	4	2	3	1	3	12	10	Sept., 1871
	25 Sept.,1861	10 June, 1870	1	8	9	1	2	5	1	9	13	3	April, 1873
	11 Feb., 1863	1 July, 1870	3	2	9	2	2	1	0	8	11	11	July, 1874
	8 May, 1861	....do.....	0	0	2	10	10	8	0	2	13	8	June, 1864
110	11 May, 1861	3 July, 1870	2	5	9	0	3	11	0	9	13	8	Aug., 1871
	31 Oct., 1863	13 July, 1870	1	4	7	1	1	4	2	9	11	2	May, 1873
	20 Sept.,1854	1 Mar., 1871	3	7	11	6	4	1	4	8	20	3	Dec., 1874

LIEUTENANTS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (254.)				
	George R. Durand	Commanding Mahopac	Conn	R. I	R. I
	Charles A. Schetky	Tuscarora	Penn	N. Y	N. J
	John K. Winn	Commanding Pawnee	Mass	Mass	Mass
	Thomas M. Gardner	Commanding Speedwell	Mass	Mass	Mass
5	Charles H. Rockwell	Plymouth	Mass	Mass	Mass
	Charles M. Anthony	Sick leave	Mass	Mass	Mass
	James M. Forsyth	Powhatan	W. I'd's	Penn	Penn
	George F. Wilkins	Swatara	Mass	N. Y	N. Y
	George A. Converse	Torpedo Station	Vt	Vt	Vt
10	Royal B. Bradford	Franklin	Maine	Maine	Maine
	Cyrus W. Breed	Resignat'n accepted 30 Ap'l, 1875	Ohio	Ohio	Ohio
	Francis M. Barber	Torpedo Station	Ohio	Ohio	Ohio
	Jacob E. Noell	Portsmouth	Penn	Penn	Penn
	Charles H. Black	Lancaster	Del	Del	Del
15	Socrates Hubbard	Omaha	N. Y	Mo	Mo
	George W. DeLong	Nautical School-ship St. Mary's	N. Y	N. Y	N. Y
	Leonard Chenery	Hydrographic Office	Mass	Cal	Cal
	Timothy A. Lyons	Pensacola	Ireland	Minn	N. Y
	Edward L. Amory	Hartford	Mass	At large	Mass
20	John S. Newell	Monongahela	Mass	N. Y	N. Y
	Joseph E. Craig	Narragansett	N. Y.	N. Y	N. Y
	Arthur H. Fletcher	Alarm	Engla'd	Ohio	Ohio
	George Talcott, jr	Coast Survey	Mass	Ohio	N. Y
	Charles M. Thomas	Dictator	Penn	Penn	Penn
25	Albert S. Snow	Congress	Maine	Maine	Maine
	George C. Reiter	Narragansett	Penn	Penn	Penn
	Wallace Graham	Navy-yard, New York	N. Y	Md	N. Y
	Roswell D. Hitchcock	Coast Survey	Mass	N. Y	N. Y
	Willard H. Brownson	Naval Academy	N. Y	N. Y	N. Y
30	Henry E. Nichols	Torpedo Station	N. Y	N. Y	N. Y
	William W. Mead	Shawmut	Ky	Ky	Ky
	Richard C. Hooker	Hydrographic Office	Mo	N. Y	N. Y
	Edwin S. Houston	Benicia	Penn	Penn	Penn
	Benjamin Long Edes	Ashuelot	Md	N. Y	N. Y
35	Francis M. Gove	Leave of absence	N. H	N. H	N. H
	Eugene B. Thomas	Sick leave	Ohio	Ohio	Ohio
	Edwin Longnecker	Alaska	Penn	Penn	Penn
	Marcus B. Buford	Michigan	Ky	Ky	Ky
	Robert E. Impey	Pensacola	Ohio	Ohio	Ohio
40	George E. Ide	Hydrographic Office	Ohio	Ohio	Ohio
	Abraham H. Vail	Hartford	Ind	Ind	Ind
	Thomas Perry	Leave of absence	N. Y	N. Y	N. Y
	Charles H. Stockton	Swatara	Penn	Penn	Penn
	Louis Kingsley	Colorado	N. Y	Conn	Conn
45	Isaac Hazlett	Commanding Manhattan	Ohio	Ohio	Ohio
	William P. Randall	Ordnance duty, Navy-yard, Boston	Mass	Mass	Mass
	George B. Livingston	Colorado	N. Y	N. Y	N. Y
	John J. Brice	Saranac	Ohio	Ohio	Ohio
	F. Aug. Miller	Richmond	Md	Md	Conn
50	William H. Mayer, jr	Powhatan	N. Y	N. Y	N. Y
	Oscar W. Farenholt	Com'g Rec'g-ship Relief, Wash'n	Texas	Texas	Va
	William B. Newman	Roanoke	N. Y	N. Y	N. Y
	Andrew J. Iverson	Navy-yard, Boston	Norway	Mass	Mass
	Joseph Marthon	Lackawanna	Mass	Mass	Mass
55	Edward T. Strong	Receiving-ship Ohio	Mass	Mass	Mass

LIEUTENANTS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	14 April, 1862	18 Dec., 1868	3	6	9	4	2	0	1	4	12	8	April, 1874
	27 June, 1863	....do.....	3	0	7	8	3	3	0	7	11	6	Oct., 1873
	12 Sept., 1861	....do.....	4	2	8	9	4	0	0	7	13	4	July, 1871
	13 June, 1861	....do.....	4	2	9	5	2	0	2	1	13	6	Nov., 1873
5	5 July, 1862	....do.....	3	10	8	11	2	1	1	6	12	6	Feb., 1873
	29 Dec., 1863	....do.....	3	4	7	10	1	11	1	3	11	0	Oct., 1870
	25 Sept., 1861	....do.....	3	1	10	0	2	9	0	6	13	3	Nov., 1873
	29 May, 1863	....do.....	4	9	9	11	1	1	0	7	11	7	Nov., 1873
	29 Sept., 1861	26 Mar., 1869	1	10	5	10	6	6	0	9	13	1	Dec., 1873
10	28 Nov., 1861	....do.....	3	1	7	3	4	7	1	3	13	1	Nov., 1870
	26 Nov., 1861	....do.....	4	8	8	9	3	3	1	1	13	1	July, 1874
	27 Dec., 1861	....do.....	2	1	5	8	6	8	0	8	13	0	May, 1871
	3 Dec., 1861	....do.....	4	8	8	8	3	8	0	9	13	1	July, 1872
	21 Sept., 1861	....do.....	3	8	7	5	4	11	0	11	13	3	Oct., 1873
15	21 Dec., 1861	....do.....	4	11	8	9	3	1	1	2	13	0	Sept., 1871
	1 Oct., 1861	....do.....	4	3	8	2	4	2	0	11	13	3	Nov., 1874
	12 Dec., 1861	....do.....	3	7	7	5	4	0	1	8	13	1	Aug., 1874
	2 Jan., 1862	....do.....	3	9	7	7	4	10	0	7	13	0	Aug., 1873
	1 Oct., 1862	....do.....	3	3	7	1	4	5	0	9	12	3	Aug., 1870
20	28 Sept., 1861	....do.....	4	0	8	1	3	4	1	10	13	3	Nov., 1870
	29 Nov., 1861	....do.....	3	1	6	6	5	8	0	11	13	1	Sept., 1873
	29 Nov., 1861	....do.....	3	2	7	2	5	3	0	8	13	1	June, 1873
	23 Nov., 1861	....do.....	4	2	7	11	4	4	0	10	13	1	Feb., 1874
	28 Nov., 1861	....do.....	3	2	7	4	4	7	1	2	13	1	June, 1873
25	30 Nov., 1861	....do.....	4	3	8	0	3	10	1	3	13	1	Feb., 1873
	20 Sept., 1861	....do.....	4	8	7	10	4	2	1	3	13	3	April, 1872
	6 Dec., 1861	....do.....	4	3	8	0	3	11	1	2	13	1	April, 1874
	18 Jan., 1862	....do.....	3	10	7	5	4	7	1	0	13	0	April, 1874
	29 Nov., 1861	....do.....	2	9	6	5	5	11	0	9	13	1	Sept., 1874
30	1 Oct., 1861	....do.....	3	7	7	10	4	5	1	0	13	3	Feb., 1874
	30 Dec., 1861	....do.....	4	8	8	1	3	7	1	4	13	0	Aug., 1874
	25 Sept., 1861	....do.....	3	3	7	2	5	3	0	10	13	3	May, 1873
	18 April, 1862	....do.....	4	0	7	5	3	6	1	9	12	8	April, 1874
	23 Sept., 1861	....do.....	4	11	8	5	4	4	0	6	13	3	July, 1868
35	27 Sept., 1861	....do.....	3	0	6	10	5	1	1	4	13	3	May, 1874
	20 Sept., 1861	....do.....	2	7	6	11	4	10	1	6	13	3	April, 1874
	24 Sept., 1861	....do.....	3	4	7	4	4	10	1	1	13	3	Jan., 1872
	9 Oct., 1861	....do.....	4	5	8	9	4	3	0	3	13	3	April, 1874
	21 Sept., 1861	....do.....	3	5	6	10	3	11	1	6	13	3	May, 1873
40	27 Sept., 1861	....do.....	3	11	7	4	4	2	1	9	13	3	April, 1874
	28 Sept., 1861	....do.....	4	8	8	5	4	1	0	9	13	3	Dec., 1871
	25 Sept., 1861	....do.....	4	3	8	1	3	8	1	6	13	3	July, 1874
	14 Nov., 1861	....do.....	4	5	8	5	4	1	0	8	13	2	July, 1873
	28 Sept., 1861	....do.....	3	6	6	11	5	7	0	9	13	3	July, 1873
45	27 Sept., 1861	....do.....	4	5	8	1	4	4	0	10	13	3	Aug., 1872
	24 July, 1861	21 Mar., 1870	3	5	9	5	2	5	1	7	13	5	Aug., 1874
	8 June, 1861	....do.....	3	8	11	6	0	5	1	8	13	7	June, 1873
	24 Aug., 1861	....do.....	3	5	11	2	1	4	0	10	13	4	Nov., 1871
	11 Sept., 1861	....do.....	2	2	10	0	2	6	0	9	13	3	June, 1873
50	23 Jan., 1862	....do.....	1	4	8	0	1	0	3	11	12	11	July, 1871
	19 Aug., 1864	....do.....	2	11	7	0	2	10	0	6	10	4	April, 1874
	3 Feb., 1862	....do.....	3	5	9	7	1	11	1	5	12	11	Nov., 1873
	19 Mar., 1863	....do.....	2	3	8	8	2	4	0	9	11	9	Feb., 1874
	23 May, 1863	....do.....	3	9	8	1	3	0	0	6	11	7	Oct., 1870
55	4 Dec., 1862	....do.....	2	10	7	8	2	3	2	2	12	1	April, 1874

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	William H. Webb	Palos	Ind	Ind	Ind
	David G. McRitchie	Commanding Gettysburgh	Scotl'd	Maine	Maine
	Zera L. Tanner	On furlough	N. Y	N. Y	N. Y
	Joseph E. Jones	Gettysburgh	Mass	Mass	Mass
60	William Welch	Ossipee	N. Y	N. Y	N. Y
	Samuel Belden *	Fortune	Conn	Conn	Conn
	Henry R. Baker	Revere, Mass	Maine	Mass	Mass
	Eugene W. Watson	Navy-yard, Norfolk	Mass	Penn	Penn
	John F. Merry	Naval Rendezvous, Boston	Maine	Maine	Maine
65	William W. Rhoades	Receiving-ship Sabine	Mass	Mass	Mass
	John C. Morong	Kearsarge	Maine	Maine	Maine
	William C. Gibson	Roanoke	N. Y	N. Y	N. Y
	Thomas G. Grove	Monocacy	N. J	N. Y	Ill
	James A. Chesley	Kansas	N. H	N. H	N. H
70	William A. Morgan	Navy-yard, Boston	Wales	Maine	Mass
	Washburn Maynard	Special duty, Seal-fisheries	Tenn	Tenn	Tenn
	Richard M. Cutts	Navy-yard, Mare Island, Cal	D. C	D. C	D. C
	Henry W. Lyon	Special ordnance duty	Mass	Mass	Mass
	James H. Dayton	Worcester	Ind	Ind	Ind
75	Asa Walker	Naval Academy	N. H	N. H	N. H
	M. R. S. Mackenzie	Naval Academy	N. Y	N. J	N. J
	George M. Totten	Hydrographic Office	D. C	N. J	N. J
	Charles S. Sperry	Naval Academy	N. Y	Conn	Conn
	Frank Courtis	Coast Survey	Ohio	Cal	Cal
80	William Watts	Brooklyn	N. Y	N. Y	N. Y
	Wm. W. Reisinger	Richmond	Penn	Md	Md
	John C. Rich	Navy-yard, Philadelphia	N. Y	Del	Penn
	William T. Burwell	Worcester	Miss	Mo	Mo
	John J. Hunker	Swatara	Penn	Ohio	Ohio
85	John C. Soley	Franklin	Mass	Mass	Mass
	Wm. McC. Little	Swatara	N. Y	N. Y	N. Y
	Franklin Hanford	Receiving-ship Vermont	N. Y	N. Y	N. Y
	Frederick W. Crocker	Receiving-ship Vermont	Mass	Mass	Mass
	Robert M. Berry	Franklin	Ky	Ky	Ky
90	Samuel W. Very	Navy-yard, Boston	Engl'd	Mass	Mass
	Daniel W. Davis	Congress	Penn	Penn	D. C
	Charles H. Judd	Plymouth	N. Y	N. Y	N. Y
	Ransome B. Peck	Naval Rendezvous, San Francisco	N. Y	Mo	Mo
	Thomas C. Terrell	Brooklyn	Ind	Ind	Ind
95	George A. Bicknell	Worcester	Ind	Ind	Ind
	Samuel F. Clarkson	Omaha	N. Y	N. Y	N. Y
	Murray S. Day	Leave of absence	N. Y	Mass	Mass
	Henry N. Manney	Kearsarge	Ind	Minn	Minn
	Horatio R. Wilson	Sick leave	N. J	N. J	N. J
100	Chapman C. Todd	Pensacola	Ky	Ky	Ky
	George A. Norris	Tuscarora	Maine	Maine	Maine
	William I. Moore	Torpedo station	Va	Va	Va
	Wm. H. Parker, jr	Saranac	R. I	Va	D. C
	Frank Turnbull	Furlough, Europe	D. C	N. Mex.	D. C
105	Joseph N. Hemphill	Leave of absence	Ohio	Ohio	Ohio
	Abraham B. H. Lillie	Brooklyn	N. Y	N. Y	N. Y
	Wm. T. Swinburne	Newport, R. I	R. I	R. I	R. I
	Edward Woodman	Colorado	N. H	N. H	N. H
	William H. Emory	Ordered to European Station	D. C	D. C	D. C
110	Charles T. Hutchins	Coast Survey	Penn	Penn	Penn
	Seth M. Ackley	Onward	Mass	Mass	Mass
	R. Mason Lisle	Lackawanna	Penn	Penn	Penn
	Bloomfield McIlvaine	Navy-yard, Philadelphia	Penn	Penn	Penn
	Clifford B. Gill	Hartford	Maine	N. H	N. H
115	George W. Coster	Shawmut	N. Y	N. Y	N. Y
	Wm. W. Gilpatrick	Yantic	Ohio	Kansas.	Kansas.
	Isaac I. Yates	Receiving-ship Ohio	N. Y	N. Y	N. Y

* Out of the service one year.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	19 June, 1862	21 Mar., 1870	4	4	10	6	1	2	0	10	12	6	July, 1869
	29 Oct., 1861	....do.....	4	9	12	8	0	6	0	0	13	2	Nov., 1873
	18 Aug., 1862	....do.....	2	9	9	11	2	0	0	5	12	4	Sept., 1873
	9 Oct., 1861	....do.....	4	0	9	11	3	1	0	3	13	3	Feb., 1873
60	15 June, 1864	....do.....	4	1	8	7	1	0	0	11	10	6	Nov., 1873
	8 Sept., 1862	....do.....	2	4	8	1	2	5	0	10	11	4	July, 1873
	11 Aug., 1862	....do.....	3	9	10	2	1	10	0	5	12	5	Nov., 1874
	18 Oct., 1861	....do.....	2	6	10	1	2	9	0	4	13	2	Dec., 1873
	15 Oct., 1862	....do.....	2	1	5	8	5	2	1	4	12	2	June, 1873
65	19 Aug., 1864	....do.....	2	11	8	5	0	11	1	0	10	4	Aug., 1874
	3 April, 1863	....do.....	3	3	6	7	4	9	0	5	11	9	April, 1873
	15 Dec., 1862	....do.....	4	4	10	3	1	4	0	5	12	0	Oct., 1873
	18 June, 1862	....do.....	2	4	8	2	3	8	0	8	12	6	Jan., 1872
	21 Oct., 1861	....do.....	3	1	10	6	1	10	0	10	13	2	Aug., 1873
70	5 June, 1863	....do.....	3	4	7	1	3	9	0	9	11	7	Nov., 1874
	6 Oct., 1862	....do.....	1	6	5	2	7	0	1	1	13	3	April, 1874
	22 Sept., 1862	....do.....	3	0	6	11	4	7	0	10	12	4	Feb., 1874
	7 Oct., 1862	....do.....	3	8	7	1	4	5	0	9	12	3	April, 1874
	27 Sept., 1862	....do.....	4	4	8	3	2	11	1	1	12	3	June, 1873
75	21 Nov., 1862	....do.....	2	8	6	4	5	0	0	9	12	1	Sept., 1874
	27 Sept., 1862	....do.....	1	10	5	3	5	11	1	1	12	3	Sept., 1873
	27 Sept., 1862	....do.....	2	11	6	9	4	6	1	0	12	3	Mar., 1873
	25 Sept., 1862	....do.....	3	7	7	8	3	4	1	3	12	3	July, 1874
	24 Sept., 1862	....do.....	3	6	7	4	3	6	1	5	12	3	Nov., 1872
80	10 April, 1862	....do.....	1	9	4	11	5	11	1	11	12	9	July, 1871
	20 April, 1862	....do.....	3	6	7	9	4	3	0	8	12	8	Oct., 1872
	23 Sept., 1862	....do.....	2	4	6	0	4	4	1	11	12	3	June, 1874
	29 Sept., 1862	....do.....	3	11	8	0	3	2	1	1	12	3	Dec., 1870
	18 April, 1862	....do.....	3	2	6	7	5	1	1	0	12	8	April, 1874
85	20 Sept., 1862	....do.....	2	3	5	7	6	1	0	7	12	3	Sept., 1871
	11 Mar., 1863	....do.....	2	1	6	1	4	1	1	8	11	10	Sept., 1871
	29 Nov., 1862	....do.....	3	4	7	4	3	3	1	6	12	1	April, 1874
	26 Sept., 1862	....do.....	3	4	6	3	4	9	1	3	12	3	July, 1874
	31 Jan., 1862	....do.....	4	5	7	11	3	8	1	4	12	11	Nov., 1873
90	23 Feb., 1863	....do.....	3	2	7	6	3	6	0	10	11	10	Aug., 1874
	28 Sept., 1861	....do.....	4	2	8	4	3	11	1	0	13	3	May, 1873
	23 Sept., 1862	....do.....	3	4	7	2	2	10	1	3	11	3	July, 1873
	20 Nov., 1861	....do.....	3	1	6	6	4	11	1	8	13	1	Oct., 1874
	20 Sept., 1862	....do.....	3	1	7	0	3	11	1	4	12	3	April, 1874
95	2 Dec., 1861	....do.....	3	4	7	6	4	6	1	1	13	1	Sept., 1871
	20 Sept., 1862	....do.....	2	9	6	3	3	10	2	2	12	3	Dec., 1873
	20 Sept., 1861	....do.....	2	9	6	6	4	3	2	6	13	3	May, 1873
	24 Sept., 1861	....do.....	3	10	7	11	3	3	2	1	13	3	June, 1873
	17 April, 1862	....do.....	2	5	6	9	4	11	1	0	12	8	April, 1874
100	9 Oct., 1861	....do.....	2	7	6	4	5	6	1	5	13	3	April, 1874
	27 Sept., 1862	....do.....	3	10	7	2	3	10	1	3	12	3	July, 1871
	12 April, 1862	....do.....	3	3	6	7	4	6	1	7	12	8	July, 1874
	17 April, 1862	....do.....	2	7	6	2	5	6	1	0	12	8	April, 1874
	20 Sept., 1861	....do.....	2	5	6	3	4	8	2	4	13	3	Jan., 1873
105	27 Sept., 1862	....do.....	3	3	7	0	4	1	1	2	12	3	June, 1873
	24 Sept., 1862	....do.....	4	2	8	2	3	0	1	1	12	3	Oct., 1873
	29 Sept., 1862	....do.....	4	2	8	2	3	1	1	0	12	3	Oct., 1874
	30 Sept., 1862	....do.....	2	11	6	4	4	3	1	8	12	3	April, 1874
	23 Sept., 1862	....do.....	3	4	7	4	3	7	1	4	12	3	June, 1874
110	1 June, 1862	....do.....	3	10	8	2	3	7	0	1	12	7	Aug., 1874
	4 Oct., 1862	....do.....	3	9	7	4	3	8	1	3	12	3	July, 1871
	25 Sept., 1862	....do.....	3	5	7	2	4	3	0	10	12	3	Dec., 1870
	8 Oct., 1862	....do.....	3	6	7	3	3	8	1	4	12	3	June, 1874
	23 Sept., 1862	....do.....	3	8	7	7	3	9	0	11	12	3	Sept., 1871
115	20 Nov., 1862	....do.....	4	0	7	5	3	3	1	5	12	1	April, 1874
	27 Sept., 1862	....do.....	3	9	7	6	2	11	1	10	12	3	Aug., 1871
	21 Sept., 1861	....do.....	3	9	8	0	4	1	1	2	13	3	July, 1874

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Charles T. Arnold	Middletown, Conn	Mass	N. Y	N. Y
	Benjamin S. Richards	North Pacific Station	Penn	Penn	Penn
120	Benjamin F. Tilley	Sick leave	R. I	R. I	R. I
	Harry Knox	Monongahela	Ohio	Ohio	Ohio
	Frederick Collins	Special duty, Darien Survey	Maine	Maine	Maine
	Sidney A. Simons	Naval Academy	N. Y	N. Y	N. Y
	Cornelius R. Meeker	Canandaigua	Ohio	Wis	Wis
125	Charles P. Shaw	Pensacola	Va	Va	Va
	Clifford H. West	Ordnance duty, Navy-yard, N. Y	N. Y	N. Y	N. Y
	John P. Merrell	Torpedo Station	N. Y	Mich	Mich
	Joseph G. Eaton	Special duty, Darien Survey	Ala	Mass	Mass
	Wm. S. McGunnegle	Michigan	Mo	Mo	Mo
130	Charles Belknap	Naval Academy	N. J	N. Y	N. Y
	William H. Jacques	Nautical School-ship St. Mary's	Penn	N. J	N. J
	Fernando P. Gilmore	Franklin	Ohio	Ohio	Ohio
	Henry C. Hunter	Navy-yard, Washington	N. Y	N. Y	N. Y
	Eugene H. C. Leutze	Interoceanic Survey	Prussia	At large	N. Y
135	Uriel Sebree	Franklin	Mo	Mo	Mo
	Albert R. Couden	Canonicus	Ind	Utah T.	Ind
	John T. Sullivan	Special duty, Darien Survey	N. Y	N. Y	N. Y
	Edwin C. Pendleton	Congress	Va	S. of O	D. C
	George G. Clay	Canonicus	Mass	Mich	Mich
140	Willie Swift	Colorado	Conn	Conn	Conn
	Henry B. Mansfield	Michigan	N. Y	Mass	Mass
	Frederick G. Hyde	Sick leave	Conn	Conn	Conn
	Robert E. Carmody	Ashuelot	N. Y	N. Y	N. Y
	Eugene D. F. Heald	Naval Academy	Maine	Maine	Maine
145	Frederick M. Symonds	Tuscarora	N. Y	N. Y	N. Y
	Chas. W. Christopher	Sick leave	Ohio	Ohio	Ohio
	John W. Hagenman	Coast Survey	Penn	Penn	Penn
	Edward P. Wood	Naval Academy	Ohio	Ohio	Ohio
	Walton Goodwin	Benicia	N. Y	Maine	Conn
150	Edwin S. Jacob	Navy-yard, Norfolk	Va	Va	Va
	Arthur A. Boyd	Kearsarge	Mass	N. Y	N. Y
	Jacob W. Miller	Hydrographic Office	N. J	N. J	N. J
	Richardson Clover	Coast Survey	Md	Mo	Mo
	Edward W. Bridge	Sick leave	N. Y	N. Y	N. Y
155	James M. Miller	Monongahela	Mo	Mo	Mo
	William Little	Asiatic Station	Ohio	Penn	Penn
	John F. Meigs	Omaha	Penn	Penn	Penn
	Frederick M. Wise	Navy-yard, New York	D. C	Md	Md
	John V. B. Bleeker	Navy-yard, Boston	N. Y	S. of O	N. J
160	Andrew Dunlap, jr	Hydrographic Office	N. Y	N. Y	N. Y
	Richard Rush	Receiving-ship Potomac	Penn	Penn	Penn
	Edward H. Gheen	Lancaster	Penn	Penn	Penn
	Wells L. Field	Franklin	Mo	N. Y	Mass
	Harrison G. O Colby	Interoceanic Survey	Mass	Mass	Mass
165	Edward P. McClellan	Juniata	Maine	N. Y	N. Y
	Leavitt C. Logan	Naval Observatory	Ohio	Ohio	Ohio
	Frederic H. Paine	Hydrographic Office	N. Y	N. Y	N. Y
	Conway H. Arnold	Naval Observatory	N. Y	S. of O	N. J
	Edward W. Sturdy	Wasp	Mass	Maine	Maine
170	Edward W. Very	Interoceanic Survey	Maine	WashT.	WashT.
	Hamilton Perkins	Alaska	N. H	N. H	N. H
	William S. Cowles	Alaska	Conn	Conn	Conn
	Fred. W. Greenleaf	Monocacy	Maine	Minn	Minn
	Allan G. Paul	Special light-house duty	Penn	R. I	Penn
175	Edward W. Remey	Hydrographic Office	Iowa	Iowa	Iowa
	James M. Grimes	Coast Survey	Ohio	Ill	Ill
	Matthew Bolles	Lancaster	Mass	Mass	Mass
	Edward D. Taussig	Interoceanic Survey	Mo	Mo	Mo
	John E. Pillsbury	Swatara	Mass	At large	Mass
180	William H. Reeder	Navy-yard, Philadelphia	Iowa	Iowa	Iowa

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	14 Oct., 1862	21 Mar., 1870	2	1	6	4	3	3	2	7	12	2	Dec., 1872
	22 Oct., 1861	21 May, 1871	1	7	4	8	7	7	0	11	13	2	June, 1873
120	22 Sept., 1863	....do.....	2	5	6	7	4	0	0	8	11	3	Oct., 1873
	2 Mar., 1863	....do.....	2	6	6	8	4	7	0	7	11	10	June, 1872
	22 July, 1863	....do.....	1	2	4	5	5	6	1	6	11	5	May, 1873
	22 Sept., 1863	....do.....	1	7	6	3	4	7	0	5	11	3	June, 1873
	29 Sept., 1863	....do.....	2	5	6	10	4	0	0	5	11	3	July, 1873
125	25 Sept., 1863	....do.....	1	11	6	3	4	5	0	7	11	3	Nov., 1871
	21 Sept., 1863	....do.....	2	2	5	1	5	9	0	5	11	3	Aug., 1873
	20 July, 1863	....do.....	0	2	4	4	6	5	0	8	11	5	July, 1871
	23 Sept., 1863	....do.....	1	3	5	1	4	0	2	2	11	3	Nov., 1874
	26 Sept., 1863	....do.....	2	11	7	1	3	4	0	10	11	3	Nov., 1873
130	20 July, 1864	....do.....	1	8	5	5	4	3	0	9	10	5	Nov., 1872
	29 Sept., 1863	....do.....	3	6	6	5	3	11	0	11	11	3	Oct., 1874
	28 Feb., 1863	....do.....	3	0	7	3	3	11	0	8	11	10	Jan., 1873
	22 Sept., 1863	....do.....	3	2	7	1	3	7	0	7	11	3	June, 1874
	4 Mar., 1863	....do.....	2	0	6	4	4	5	1	1	11	10	July, 1873
135	23 July, 1863	....do.....	3	1	6	11	3	6	1	0	11	5	Nov., 1873
	26 Sept., 1863	....do.....	3	3	6	10	3	8	0	9	11	3	April, 1874
	8 Oct., 1862	....do.....	3	4	7	2	4	2	0	11	12	3	Dec., 1874
	12 Oct., 1863	....do.....	2	5	5	11	5	0	0	4	11	3	Nov., 1873
	22 July, 1863	....do.....	2	11	6	8	3	5	1	4	11	5	Nov., 1870
140	23 Sept., 1863	....do.....	3	6	6	8	3	7	1	0	11	3	Nov., 1873
	27 Feb., 1863	....do.....	3	1	7	2	4	0	0	8	11	10	Feb., 1874
	21 Sept., 1863	....do.....	2	6	5	4	4	5	1	6	11	3	Jan., 1874
	28 Nov., 1861	....do.....	2	7	6	6	5	9	0	10	13	1	Oct., 1872
	29 Sept., 1863	....do.....	2	2	6	0	4	5	0	10	11	3	Sept., 1874
145	25 Sept., 1862	....do.....	3	4	6	7	4	5	1	3	12	3	Nov., 1870
	24 Feb., 1863	....do.....	2	0	6	5	4	2	1	3	11	10	Dec., 1874
	21 July, 1863	....do.....	3	7	7	3	3	5	0	9	11	5	Nov., 1871
	29 Sept., 1863	....do.....	3	2	6	11	3	5	0	11	11	3	June, 1874
	26 Feb., 1863	....do.....	2	10	6	9	4	5	0	8	11	10	Mar., 1872
150	14 Oct., 1862	....do.....	3	2	7	1	4	5	0	9	12	3	Oct., 1874
	11 Oct., 1862	....do.....	3	1	7	5	4	1	0	9	12	3	Aug., 1873
	29 Sept., 1863	....do.....	2	3	6	1	4	8	0	6	11	3	April, 1874
	29 July, 1863	....do.....	3	5	6	9	4	3	0	5	11	5	May, 1874
	21 Sept., 1863	....do.....	1	5	4	10	4	3	2	2	11	3	Dec., 1873
155	21 Sept., 1863	....do.....	2	10	6	9	3	2	1	4	11	3	Oct., 1872
	29 Sept., 1863	....do.....	2	5	6	3	4	6	0	6	11	3	Nov., 1873
	4 Oct., 1862	....do.....	2	2	6	1	5	2	1	0	12	3	Mar., 1872
	23 Sept., 1862	....do.....	0	11	5	0	6	10	0	5	12	3	Mar., 1872
	9 Oct., 1863	....do.....	2	5	5	8	4	8	0	11	11	3	Aug., 1874
160	23 April, 1862	....do.....	3	0	7	1	4	10	0	9	12	8	Aug., 1874
	29 Sept., 1863	....do.....	3	4	7	0	3	6	0	9	11	3	Sept., 1874
	24 Sept., 1862	....do.....	2	11	6	10	4	2	1	2	12	3	Nov., 1870
	26 Nov., 1862	....do.....	3	6	7	1	4	1	0	11	12	1	Nov., 1873
	22 Nov., 1862	....do.....	2	3	6	11	4	7	0	8	12	1	April, 1874
165	24 Sept., 1863	21 Mar., 1870	2	1	5	11	4	4	1	0	11	3	July, 1871
	28 Feb., 1863	12 June, 1871	2	6	6	6	4	8	0	8	11	10	April, 1874
	25 July, 1863	20 June, 1871	2	11	6	4	4	1	1	0	11	5	June, 1874
	29 Sept., 1863	22 June, 1871	1	10	5	5	5	0	0	10	11	3	Nov., 1873
	26 Feb., 1863	26 July, 1871	2	9	6	9	4	6	0	7	11	10	Oct., 1870
170	20 Feb., 1863	29 Sept., 1871	2	4	7	0	4	4	0	6	11	10	Jan., 1874
	23 Sept., 1863	14 Oct., 1871	2	4	6	2	4	4	0	9	11	3	Mar., 1873
	21 July, 1863	26 Oct., 1871	2	4	6	3	4	5	0	9	11	5	Mar., 1873
	29 July, 1863	31 Oct., 1871	2	2	6	6	4	3	0	8	11	5	July, 1870
	22 Sept., 1862	2 Nov., 1871	2	0	6	5	5	5	0	5	12	3	Nov., 1873
175	26 Sept., 1862	9 Dec., 1871	2	4	7	2	4	5	0	8	12	3	April, 1874
	28 July, 1863	26 Dec., 1871	2	9	6	9	4	0	0	6	11	3	July, 1874
	30 July, 1863	29 Dec., 1871	2	9	6	10	3	7	1	0	11	5	Sept., 1871
	23 July, 1863	1 Jan., 1872	1	9	6	1	3	11	1	5	11	5	Sept., 1873
	22 Sept., 1862	....do.....	1	4	5	9	6	1	0	5	12	3	Aug., 1872
180	25 Sept., 1862	31 Jan., 1872	2	1	6	3	4	11	1	1	12	3	Feb., 1874

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Daniel Delehanty	Receiving-ship Independence	N. Y.	N. Y.	N. Y.
	Frank W. Nichols	Brooklyn	Mass	Mass	Mass
	Charles O. Allibone	Tuscarora	Penn	N. J.	N. J.
	Charles C. Cornwell	Naval Academy	N. Y.	N. Y.	N. Y.
185	Royall R. Ingersoll	Asiatic Station	Mich	Mich	Ind.
	Robert M. G. Brown	Despatch	W. Va.	W. Va.	W. Va.
	Adolph Marix	Saco	Saxony	Iowa	D. C.
	Duncan Kennedy	Pensacola	N. Y.	N. Y.	N. Y.
	James D. J. Kelley	Sick leave	N. Y.	At large	N. Y.
190	Jefferson F. Moser	Interoceanic Survey	Penn	Penn	Penn
	Charles A. Stone	Navy-yard, Washington	Penn	Penn	Penn
	Hobart L. Tremain*	Lackawanna	N. Y.	S. C.	N. Y.
	Raymond P. Rodgers	Naval Academy	D. C.	S. of O.	N. J.
	Ambrose B. Wyckoff	Philadelphia	Ill.	Ill.	Ill.
195	Richard C. Derby	Richmond	D. C.	Idaho	R. I.
	Robert T. Jasper	Lancaster	N. Y.	N. Y.	N. Y.
	Seaton Schroeder	Swatara	D. C.	S. C.	N. Y.
	Lambert G. Palmer	Naval Observatory	Md	S. of O.	Md
	Franklin J. Drake	Nautical-School ship Jamestown	N. Y.	N. Y.	N. Y.
200	Theodorus B. M. Mason	Pensacola	N. Y.	Fla.	N. Y.
	Charles W. Chipp	Juniata	N. Y.	N. Y.	N. Y.
	Nathan H. Barnes	Plymouth	Conn	Ill.	Ill.
	Thos. C. McLean	Experimental Battery	N. Y.	N. Y.	N. Y.
	William J. Barnette	Navy-yard, Washington	N. Y.	N. Y.	N. Y.
205	Charles T. Forse	Ossipee	Penn	Ky	Ky
	Boutelle Noyes	Pensacola	Maine	Va	Maine
	Edward K. Moore	Portsmouth	Ohio	Ohio	Ohio
	Wash'n O. Sharrer	Hydrographic Office	Md	Md	Md
	Albion V. Wadhams	Powhatan	N. Y.	N. Y.	N. Y.
210	Webster Doty	Tuscarora	Wis	Wis	Wis
	Theodore T. Wood	Leave of absence	N. J.	N. J.	N. J.
	George W. Tyler	Coast Survey	Conn	La	Conn
	John C. Irvine	Worcester	Scotla'd	Ill.	Ill.
	Jerome B. House	West Dresden, N. Y	Penn	N. Y.	N. Y.
215	Charles W. Jarboe	Pensacola	Md	Md	Md
	James D. Adams	Coast Survey	N. Y.	Miss	N. Y.
	Thomas A. De Blois	Navy-yard, Pensacola	Ga	Ga	Ga
	Richard Wainwright	Coast Survey	D. C.	S. of O.	D. C.
	James R. Selfridge	Congress	Mass	Cal	Cal
220	Charles A. Adams	Congress	N. Y.	Wis	Wis
	William H. Everett	Navy-yard, New York	N. Y.	Conn	Conn
	John M. Hawley	Coast Survey	Mass	Mass	Mass
	Thomas H. Stevens	Franklin	S. Isld's	S. of O.	Penn
	Andrew C. McMechan	Asiatic Station	Ohio	Nebr	Nebr
225	Thomas N. Lee*	Omaha	Md	D. C.	Md
	John A. Rodgers	Hartford	Md	S. of O.	Md
	James W. Carlin	Brooklyn	Ill.	Ill.	Ill.
	Theodore M. Etting	Receiving-ship Potomac	Penn	Penn	Penn
	Gottfried Blocklinger	Kearsarge	Iowa	Iowa	Iowa
230	Perry Garst	Saco	Ohio	Ill.	Ill.
	James K. Cogswell	Receiving-ship Vermont	Wis	Wis	Wis
	Frederick Singer	Benicia	Germ'y	Ohio	Ohio
	Arthur B. Speyers	Richmond	N. Y.	N. Y.	N. Y.
	Charles Seymour	Narragansett	N. Y.	Oregon.	N. Y.
235	Ebenezer S. Prime*	Monocacy	N. Y.	Ohio	N. Y.
	Hamilton M. Tallman*	Ogdensburgh, N. Y	N. Y.	N. Y.	N. Y.
	William C. Strong*	Monongahela	N. Y.	S. of O.	N. Y.
	Nathan E. Niles*	Ossipee	Penn	Penn	Penn
	Lyman G. Spalding*	Yantic	N. H.	At large	N. H.
240	Charles P. Perkins*	Richmond	N. H.	Mass	Mass
	B. H. Buckingham*	Alaska	Ohio	Ohio	Ohio
	Charles G. Bowman*	Yantic	Ind.	Ind.	Ind.

* Subject to examination.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	24 Sept.,1862	6 Mar., 1872	1	7	6	2	5	4	0	9	12	3	Feb., 1874
	22 Sept.,1863	21 Mar., 1872	2	2	6	10	4	2	1	3	12	3	June, 1873
	23 July, 1863	24 Mar., 1872	2	1	6	6	3	11	1	0	11	5	Feb., 1874
	20 Sept.,1864	1 April,1872	2	0	4	10	4	5	1	0	10	3	April,1874
185	23 July, 1864	13 April,1872	2	5	6	6	3	2	0	9	10	5	June, 1873
	22 July, 1864	....do.....	1	1	5	1	4	1	1	3	10	5	Feb., 1873
	26 Sept.,1864	24 May, 1872	2	3	6	0	3	4	0	11	10	3	June, 1874
	20 July, 1864	18 June, 1872	1	4	5	2	4	0	1	3	10	5	Mar., 1872
	5 Oct., 1864	13 Aug., 1872	0	11	4	11	3	9	1	7	10	3	June, 1874
190	20 Sept.,1864	19 Aug., 1872	1	7	5	11	3	4	1	0	10	3	Sept., 1874
	27 July, 1864	3 Sept.,1872	1	1	5	1	4	4	1	0	10	5	Sept., 1874
	26 Sept.,1864	27 Sept.,1872	2	10	5	8	3	6	1	1	10	3	Jan., 1871
	25 July, 1864	10 Oct., 1872	0	9	5	5	4	6	0	6	10	5	June, 1873
	29 Sept.,1864	25 Oct., 1872	1	8	4	4	3	0	2	11	10	3	Dec., 1874
195	20 Sept.,1864	27 Oct., 1872	2	2	5	9	3	6	1	0	10	3	Jan., 1871
	21 July, 1864	....do.....	2	0	6	7	3	2	0	8	10	5	April,1874
	27 Sept.,1864	29 Oct., 1872	2	0	6	5	3	0	0	10	10	3	Sept., 1871
	20 July, 1863	10 Nov., 1872	0	0	4	6	6	0	0	11	11	5	July, 1872
	24 July, 1863	15 Nov., 1872	0	11	5	7	4	8	1	2	11	5	Dec., 1874
200	20 Sept.,1864	20 Nov., 1872	2	1	5	8	3	7	1	0	10	3	June, 1871
	23 July, 1863	2 Dec., 1872	1	11	6	7	4	1	0	9	11	5	Sept., 1872
	27 July, 1863	12 Dec., 1872	0	5	4	11	3	10	2	8	11	5	Jan., 1874
	21 Sept.,1864	....do.....	0	0	3	9	5	3	1	3	10	3	Feb., 1872
	27 July 1864	28 Dec., 1872	1	4	4	10	4	0	1	7	10	5	April,1874
205	23 Sept.,1864	11 Feb., 1873	1	3	6	1	2	11	1	3	10	3	Feb., 1873
	26 Sept.,1864	14 Feb., 1873	1	4	5	7	3	9	0	11	10	3	July 1872
	1 Oct., 1864	1 Mar., 1873	1	6	6	2	3	3	0	10	10	3	Mar., 1873
	27 Sept.,1864	22 Mar., 1873	0	5	5	4	4	2	0	9	10	3	Sept., 1873
	26 Sept.,1864	25 Mar., 1873	0	7	5	6	3	9	1	0	10	3	Feb., 1873
210	27 July 1864	27 Mar., 1873	1	9	6	2	3	1	1	2	10	5	June, 1871
	29 Sept.,1864	2 April,1873	1	6	6	2	3	1	1	0	10	3	Oct., 1874
	3 Oct., 1864	18 April,1873	1	5	5	4	4	3	0	8	10	3	Mar., 1872
	3 Oct., 1864	3 June,1873	1	4	6	0	3	3	1	0	10	3	Sept., 1874
	23 July 1864	24 Aug., 1873	1	3	6	0	3	3	1	2	10	5	Nov., 1874
215	26 Sept.,1864	11 Sept., 1873	0	10	5	7	4	1	0	7	10	3	Jan., 1874
	27 Sept.,1864	15 Sept., 1873	1	3	5	6	3	10	0	11	10	3	June, 1872
	21 Sept.,1863	25 Sept., 1873	1	0	4	10	5	0	1	5	11	3	Oct., 1874
	28 Sept.,1864	....do.....	0	0	4	7	5	0	0	8	10	3	Mar., 1873
	21 July 1864	27 Sept., 1873	1	1	5	9	3	8	1	0	10	5	Apr., 1873
220	23 July 1863	8 Nov., 1873	1	2	5	11	4	3	1	3	11	5	Nov., 1872
	21 July 1863	12 Dec., 1873	0	5	6	0	4	3	1	2	11	5	April,1874
	23 July 1863	6 Jan., 1874	0	5	5	3	4	10	1	4	11	5	May., 1874
	20 Sept.,1863	....do.....	1	0	6	1	4	4	0	10	11	3	May 1873
	24 Feb., 1863	....do.....	0	0	5	2	4	10	1	10	11	10	Jan., 1874
225	13 Sept.,1863	23 Jan., 1874	1	0	5	3	4	10	1	2	11	3	Aug., 1871
	29 July, 1863	2 Feb., 1874	0	11	6	1	4	5	0	11	11	5	Nov., 1871
	23 July, 1864	12 Feb., 1874	0	0	5	4	3	11	1	2	10	5	Nov., 1873
	28 Nov., 1862	3 Mar., 1874	0	1	5	1	5	8	1	4	12	1	May, 1874
	21 July, 1863	2 April,1874	0	9	5	9	4	3	1	5	11	5	Nov., 1872
230	25 July, 1863	5 April,1874	0	1	5	10	4	4	1	3	11	5	Sept., 1873
	23 Sept., 1863	8 April,1874	0	6	4	9	4	0	2	6	11	3	Oct., 1874
	27 July, 1863	21 May, 1874	0	7	5	8	5	1	0	8	11	5	Oct., 1872
	23 July, 1863	23 May, 1874	0	4	5	1	4	4	2	0	11	5	Mar., 1874
	28 July, 1864	4 June,1874	0	7	5	2	5	0	0	3	10	5	July, 1872
235	21 Sept., 1863	5 June,1874	0	7	6	2	4	4	0	9	11	3	Sept., 1873
	27 Feb., 1863	10 June,1874	0	0	3	7	4	10	3	5	11	10	Jan., 1872
	22 Sept., 1864	14 June,1874	0	6	5	8	3	9	0	10	10	3	Sept., 1872
	28 July, 1864	7 July, 1874	0	6	6	2	3	1	1	2	10	5	June, 1873
	28 June, 1871	10 July, 1874	0	6	3	0	0	2	0	4	3	6	1st cruise.
240	21 July, 1865	22 July, 1874	0	5	5	5	3	8	0	4	9	5	Oct., 1872
	22 July, 1865	23 July 1874	0	5	4	11	3	10	0	8	9	5	June, 1873
	29 July, 1865	9 Aug., 1874	0	5	5	9	3	2	0	6	9	5	Nov., 1871

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	William P. Potter	Naval Academy	N. Y.	N. Y.	N. Y.
	Giles B. Harber*	Ordered to return to United States	Ohio	Ohio	Ohio
245	John Garvin	Shawmut	Penn	Ohio	Ohio
	Sumner C. Paine	Special duty, Darien Survey	Maine	Maine	Maine
	Arthur P. Osborn	Shawmut	Ohio	Ohio	Ohio
	John B. Briggs	Naval Academy	Mass	Mass	Mass
	Alex. M. Thackara*	Ashuelot	Penn	Penn	Penn
250	Newton E. Mason	Kansas	Penn	Penn	Penn
	Henry O. Handy	Coast Survey	Mass	Mass	Mass
	Arthur P. Nazro	Congress	Wis	Mass	Mass
	Lewis E. Bixler	Asiatic Station	Penn	Penn	Penn
	William W. Kimball	Experimental Battery, Annapolis	Maine	S. of O.	Maine

* Subject to examination.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	27 Sept., 1865	9 Aug., 1874	0	1	5	3	3	0	1	0	9	3	Aug., 1874
	24 July, 1865	19 Sept., 1874	0	3	5	11	3	2	0	5	9	5	Nov., 1871
245	22 July, 1865	3 Oct., 1874	0	3	4	9	3	2	1	6	9	5	Aug., 1873
	22 Sept., 1865	7 Oct., 1874	0	0	5	2	3	0	1	1	9	3	June, 1874
	31 July, 1865	22 Oct., 1874	0	2	5	3	3	2	1	0	9	5	July, 1873
	30 Sept., 1865	24 Oct., 1874	0	0	5	1	3	6	0	8	9	3	July, 1874
	21 July, 1865	8 Nov., 1874	0	2	4	11	3	7	0	11	9	5	July, 1873
250	24 July, 1865	....do.....	0	2	4	8	3	8	1	1	9	5	July, 1873
	28 July, 1865	9 Nov., 1874	0	2	5	2	3	5	0	10	9	5	Mar., 1874
	22 July, 1865	19 Nov., 1874	0	1	5	9	3	4	0	4	9	5	Nov., 1871
	27 Sept., 1865	1 Dec., 1874	0	0	4	8	3	6	1	1	9	3	Aug., 1874
	31 July, 1865	18 Dec., 1874	0	0	4	6	4	6	0	5	9	5	Dec., 1874

MASTERS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (100.)				
	Francis H. Delano	Portsmouth	Iowa	Iowa	Iowa
	William H. Beehler	Worcester	Md	Md	Md
	Charles F. Norton	Kansas	Wis	Colo.T.	Ill
	Edwin H. Wiley	Resignation accepted 1 July, 1875.	Ill	Ill	Ill
5	Charles R. Brown	Resignation accepted 23 May, 1875	N. H	N. H	N. H
	William P. Day	Dictator	N. Y	E. boy.	Vt
	Joseph B. Hobson	Despatch	Penn	Iowa	Iowa
	John C. Wilson	Monocacy	N. Y	N. Y	N. Y
	Edward A. Field	Kearsarge	Mass	Conn	Conn
10	James Franklin	Coast Survey	Md	Md	Md
	Uriah R. Harris	Narragansett	Ind	Ind	Ind
	William A. Hadden	Uniontown, Penn	Penn	Penn	Penn
	Richard G. Davenport	Leave of absence	D. C	Ga	D. C
	Edward B. Barry	Receiving-ship Vermont	N. Y	S. of O.	N. Y
15	C. W. Ruschenberger.	Lackawanna	Penn	S. of O.	Penn
	Charles A. Bradbury	Coast Survey	Vt	Vt	Vt
	Edward J. Berwind	Sick leave	Penn	Penn	Penn
	Herbert Winslow	Saranac	Mass	S. of O.	Cal
	William H. Turner	Hydrographic Office	Ohio	Ohio	Ohio
20	Fletcher S. Bassett*	Brooklyn	Ky	Ill	Ill
	Timothy D. Bolles	Yantic	Mass	Ark	Mass
	Geo. P. Colvocoresses.	Lackawanna	Vt	S. of O.	Conn
	Charles E. Colahan	Lancaster	Penn	Penn	Penn
	John P. Wallis	Asiatic Station	La	Md	Md
25	Wainwright Kellogg.	Lancaster	Penn	Penn	Penn
	Nelson T. Houston	Nautical School-ship Jamestown.	N. Y	N. Y	N. Y
	Albert G. Berry	Lancaster	Tenn	At large	Tenn
	John A. Norris	Fortune	Penn	Penn	Penn
	William H. Driggs	Worcester	Mich	Mich	Mich
30	N. J. K. Patch	Richmond	Maine	Mass	Mass
	Thomas S. Phelps	Narragansett	Va	S. of O.	N. Y
	Wm. E. B. Delahay	Shawmut	Ill	Kans	Kans
	Karl Rohrer	Juniata	Germ'y	Mo	Mo
	John A. H. Nickels*	Lackawanna	Mass	Mass	Mass
35	Clinton K. Curtis	Powhatan	W. Va	W. Va	W. Va
	Frederick E. Upton	Receiving-ship New Hampshire	Maine	Maine	Maine
	Elliott J. Arthur	Franklin	Vt	Vt	Vt
	Emory H. Taunt	Brooklyn	N. J	Penn	Penn
	Theodoric Porter	Special duty, Washington	D. C	S. of O.	D. C
40	Daniel D. V. Stuart	Asiatic Station	N. Y	N. Y	N. Y
	Dennis H. Mahan	Plymouth	N. Y	S. of O.	N. Y
	John H. Moore	Monocacy	N. Y	N. Y	N. Y
	Kossuth Niles	Coast Survey	Ill	Ill	Ill
	Charles A. Clarke	Michigan	Iowa	Iowa	Iowa
45	John H. C. Coffin	Interoceanic Survey	D. C	S. of O.	R. I
	James W. Graydon	Coast Survey	Ind	N. H	N. H
	William F. Low	Kansas	N. H	N. H	N. H
	Henry T. Monahan	Roanoke	Penn	E. boy.	Penn
	Richard Mitchell	Plymouth	Mass	Mass	Mass
50	Henry T. Stockton	Kansas	Penn	Penn	Penn
	William F. Bulkley	Powhatan	N. Y	N. Y	N. Y
	Clayton S. Richman	Canandaigua	Iowa	Iowa	Iowa
	Samuel P. Comley	Dictator	N. J	N. J	N. J
	Sidney H. May	Roanoke	N. H	N. H	N. H
55	H. O. Rittenhouse	Coast Survey	N. J	N. J	N. J
	Robert G. Peck	Coast Survey	Mass	Mass	Mass

* Subject to examination.

MASTERS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	22 Sept., 1863	21 Mar., 1870	4	1	6	9	3	7	0	11	11	3	Nov., 1873
	28 July, 1864	12 July, 1870	1	6	4	3	4	1	2	1	10	5	Oct., 1873
	23 July, 1863	....do.....	4	0	6	0	4	1	1	4	11	5	June, 1873
	28 July, 1865	12 July, 1871	0	10	3	3	3	2	3	0	9	5	May, 1873
5	22 Sept., 1865	26 Oct., 1871	2	4	4	2	3	6	1	7	9	3	July, 1874
	21 July, 1865	31 Oct., 1871	2	4	5	4	3	2	0	11	9	5	Jan., 1873
	25 July, 1865	2 Nov., 1871	3	1	5	5	3	2	0	10	9	5	June, 1873
	24 July, 1865	9 Dec., 1871	2	10	5	11	3	2	0	4	9	5	Nov., 1871
	22 July, 1865	26 Dec., 1871	2	1	4	9	3	7	1	1	9	5	Oct., 1873
10	26 Sept., 1865	29 Dec., 1871	2	9	5	3	3	5	0	7	9	3	July, 1874
	22 July, 1865	1 Jan., 1872	2	8	5	7	3	2	0	8	9	5	July, 1873
	28 Sept., 1865	....do.....	2	10	5	7	3	0	0	8	9	3	Dec., 1874
	29 Sept., 1864	20 Jan., 1872	2	10	6	1	3	9	0	5	10	3	Dec., 1874
	21 July, 1865	29 Jan., 1872	2	4	5	0	3	9	0	8	9	5	June, 1874
15	23 July, 1864	31 Jan., 1872	2	9	6	0	4	0	0	5	10	5	Nov., 1871
	27 July, 1865	6 Feb., 1872	2	11	5	7	3	5	0	5	9	5	July, 1873
	21 July, 1865	24 Mar., 1872	1	3	4	3	3	11	1	3	9	5	April, 1874
	21 July, 1865	1 April, 1872	2	5	5	6	3	2	0	9	9	5	Nov., 1872
	22 July, 1865	13 April, 1872	2	4	5	2	3	5	0	10	9	5	July, 1874
20	21 Sept., 1865	....do.....	1	4	4	4	3	0	2	11	9	3	Aug., 1872
	1 Oct., 1864	24 May, 1872	2	7	6	1	3	9	0	5	10	3	Nov., 1871
	28 Sept., 1864	18 June, 1872	2	3	5	9	3	10	0	8	10	3	June, 1872
	21 July, 1865	13 Aug., 1872	2	4	5	9	3	2	0	6	9	5	Nov., 1871
	26 July, 1864	19 Aug., 1872	1	10	5	6	3	11	1	0	10	5	June, 1874
25	29 Sept., 1865	3 Sept., 1872	2	4	5	9	3	0	0	6	9	3	Nov. 1871
	28 July, 1865	6 Sept., 1872	1	6	4	9	3	11	0	9	9	5	Mar., 1874
	25 July, 1865	27 Sept., 1872	2	3	5	9	3	2	0	6	9	5	Nov., 1871
	28 Sept., 1865	10 Oct., 1872	0	7	4	0	4	3	1	0	9	3	Oct., 1872
	21 July, 1865	27 Oct., 1872	1	7	5	2	3	3	1	0	9	5	Mar., 1874
30	20 Sept., 1865	27 Oct., 1872	1	8	5	1	3	3	0	11	9	3	Oct., 1872
	26 July, 1865	29 Oct., 1872	1	0	4	3	4	8	0	6	9	5	June, 1872
	22 July, 1864	9 Nov., 1872	2	1	5	5	4	2	0	10	10	5	Nov., 1873
	22 July, 1865	10 Nov., 1872	1	5	5	1	3	8	0	8	9	5	June, 1873
	8 Oct., 1864	20 Nov., 1872	2	1	6	1	3	9	0	5	10	3	Nov., 1871
35	28 Sept., 1865	25 Nov., 1872	1	11	4	10	3	3	1	2	9	3	Nov., 1873
	3 Dec., 1872	3 Dec., 1872	1	5	1	5	0	2	0	5	2	0	Dec., 1874
	27 Sept., 1865	12 Dec., 1872	1	9	5	4	3	4	0	7	9	3	July, 1873
	24 July, 1865	28 Dec., 1872	0	10	4	5	3	6	1	6	9	5	Sept., 1873
	23 Sept., 1865	11 Feb., 1873	0	0	3	4	5	5	0	6	9	3	Jan. 1873
40	23 Sept., 1863	11 Feb., 1873	1	6	5	8	5	0	0	7	11	3	May, 1874
	21 July, 1865	14 Feb., 1873	1	4	5	1	3	5	0	11	9	5	April, 1874
	31 July, 1865	15 Feb., 1873	1	6	5	3	3	3	0	11	9	5	Oct., 1873
	23 Sept., 1865	1 Mar., 1873	1	0	4	3	3	11	1	1	9	3	July, 1873
	21 July, 1864	22 Mar., 1873	1	4	5	7	4	2	0	8	10	5	July, 1874
45	22 July, 1865	25 Mar., 1873	1	1	4	10	4	1	0	6	9	5	April, 1874
	22 July, 1865	27 Mar., 1873	1	5	5	6	3	6	0	5	9	5	Sept., 1874
	24 July, 1865	2 April 1873	1	3	5	4	3	5	0	8	9	5	July, 1873
	26 July, 1865	18 April 1873	1	2	5	0	3	5	1	0	9	5	Oct., 1874
	22 July, 1864	19 April 1873	1	0	5	4	4	8	0	5	10	5	Feb., 1874
50	22 July, 1865	3 June 1873	0	11	4	7	3	7	1	3	9	5	Nov., 1872
	26 July, 1865	2 July 1873	0	10	4	10	3	6	1	1	9	5	Nov., 1873
	24 July, 1865	2 Aug., 1873	0	11	3	3	4	8	1	6	9	5	May, 1872
	26 July, 1865	3 Aug., 1873	1	4	5	1	3	9	0	7	9	5	Nov., 1873
	28 July, 1864	24 Aug., 1873	1	2	5	7	4	2	0	8	10	5	Nov., 1874
55	27 July, 1866	10 Sept., 1873	0	10	4	6	3	2	0	9	8	5	Oct., 1874
	24 Sept., 1866	11 Sept., 1873	1	7	4	4	3	3	0	8	8	3	April, 1874

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	John Hubbard	Coast Survey	Maine	Arizona	Arizona
	Alexander McCrackin	Coast Survey	Penn	Iowa	Iowa
	George L. Dyer	Sick leave	Maine	Maine	Maine
60	Lewis C. Heilner	Brooklyn	Penn	Penn	Penn
	J. W. Danenhower	Washington, D. C	Ill	Ill	Ill
	Henry W. Schaefer	Coast Survey	Ill	Ill	Ill
	George A. Calhoun	Worcester	N. J	N. appr.	Conn
	Walter S. Holliday	Sick leave	Wis	Wis	Wis
65	Edward M. Hughes	Groveport, Ohio	Ohio	At large	Penn
	John D. Keeler	Juniata	Ohio	Ind	Ind
	Herman F. Fickbohm	Portsmouth	Germ'y	N. appr.	N. Y
	Joseph B. Murdock*	Lancaster	Conn	Mass	Mass
	Hugo Osterhaus	Worcester	Ill	Mo	Mo
70	John B. Collins	Canonicus	La	La	La
	Charles E. Vreeland	Powhatan	N. J	N. appr.	N. J
	M. Fisher Wright	Leave of absence	Penn	Penn	Penn
	Harry M. Jacoby	Leave of absence	Penn	Penn	Penn
	Corwin P. Rees	Portsmouth	Ohio	Ohio	Ohio
75	Henry L. Green	Interoceanic Survey	N. Y	N. Y	N. Y
	Thomas C. Spencer	Fortune	Ohio	S. of O.	Ohio
	Samuel L. Graham	Portsmouth	Penn	Penn	Penn
	Albert C. Dillingham*	Ossipee	Penn	Penn	Penn
	Geo. F. W. Holman*	Colorado	Mass	Cal	Cal
80	Marcus D. Hyde	Tuscarora	West I.	W. T	W. T
	Nathan Sargent, jr*	Alaska	N. Y	Mont. T	Mont. T
	John P. J. Augur	San Antonio, Tex	N. Y	S. of O.	D. C
	Lazarus L. Reamey	Asiatic Station	Penn	Penn	Penn
	Whitmul P. Ray	Coast Survey	Ind	Ind	Ind
85	William M. Wood	Hydrographic Office	Penn	Ind	Md
	William P. Conway	Narragansett	Ky	Ky	Ky
	Hanson R. Tyler*	Monongahela	Ohio	Vt	Vt
	James H. Bull*	Yantic	Penn	Penn	Penn
	Francis Winslow	Narragansett	Italy	S. of O.	Mass
90	Greenlief A. Merriam*	Monongahela	Md	Mass	Mass
	Charles H. Lyman	Signal duty	Ohio	Ohio	Ohio
	Boynton Leach	Elmira, New York	N. Y	N. Y	N. Y
	Freeman H. Crosby	Benicia	N. Y	N. Y	N. Y
	Timothy G. C. Salter*	Colorado	N. H	N. appr.	N. H
95	John B. Milton*	Juniata	Ky	Ky	Ky
	Landon P. Jouett	Benicia	Ky	Ky	Ky
	Willie Kilburn*	Benicia	Penn	Cal	Cal
	Martial C. Dimock*	Fortune	Conn	N. appr.	N. J
	Haile C. Nye*	Coast Survey	Ohio	Ohio	N. Y
100	Jacob J. Hunker*	Shawmut	Penn	Ohio	Ohio

* Subject to examination.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	27 July, 1866	15 Sept., 1873	0	9	4	0	3	6	0	11	8	5	April, 1874
	27 July, 1866	25 Sept., 1873	0	8	4	0	3	2	0	10	8	5	July, 1874
	26 July, 1866	25 Sept., 1873	0	3	4	0	3	1	1	4	8	5	June, 1873
60	25 July, 1866	27 Sept., 1873	0	6	4	6	3	3	0	8	8	5	Dec., 1873
	25 Sept., 1866	27 Sept., 1863	1	0	4	7	2	11	0	9	8	3	Sept., 1874
	23 July, 1866	9 Oct., 1873	0	10	4	5	3	4	0	8	8	5	Oct., 1874
	31 July, 1866	8 Nov., 1873	1	0	4	5	3	1	0	11	8	5	Jan. 1874
	27 July, 1866	2 Dec., 1873	0	4	4	0	3	1	1	4	8	5	April, 1874
65	26 July, 1866	12 Dec., 1873	1	1	4	3	3	4	0	10	8	5	Dec., 1874
	23 July, 1866	6 Jan., 1874	1	0	4	7	3	1	0	9	8	5	Mar., 1873
	31 July, 1866	6 Jan., 1874	1	0	4	6	3	1	0	10	8	5	Mar., 1872
	25 July, 1866	2 Feb., 1874	0	11	4	5	3	6	0	6	8	5	Nov., 1872
	22 Sept., 1865	12 Feb., 1874	0	11	4	9	4	0	0	6	9	3	June, 1872
70	30 July, 1866	3 Mar., 1874	0	8	4	7	3	3	0	7	8	5	Oct., 1874
	31 July, 1866	2 April, 1874	0	9	4	9	3	1	0	7	8	5	July, 1873
	1 Oct., 1866	5 April, 1874	0	7	4	1	2	11	1	3	8	3	Oct., 1874
	27 July, 1866	8 April, 1874	0	2	4	3	3	2	1	0	8	5	June, 1874
	31 July, 1866	21 May, 1874	0	7	4	5	3	3	0	9	8	5	Mar., 1872
75	31 July, 1866	23 May, 1874	0	5	4	8	3	1	0	8	8	5	Oct., 1874
	24 July, 1866	4 June, 1874	0	7	4	9	3	1	0	7	8	5	July, 1873
	27 July, 1866	5 June, 1874	0	7	4	6	3	1	0	10	8	5	Mar., 1872
	31 July, 1865	10 June, 1874	0	7	5	0	3	11	0	6	9	5	June, 1873
	25 July, 1866	14 June, 1874	0	7	4	9	3	1	0	7	8	5	July, 1873
80	25 Nov., 1865	7 July, 1874	0	6	4	8	4	1	0	4	9	1	Nov., 1872
	23 July, 1866	10 July, 1874	0	6	4	0	3	3	1	2	8	5	June, 1873
	25 Sept., 1866	22 July, 1874	0	2	4	7	3	0	0	8	8	3	Oct., 1874
	25 July, 1866	23 July, 1874	0	2	2	8	3	1	2	8	8	5	June, 1874
	30 Sept., 1866	4 Aug., 1874	0	4	4	4	2	11	1	0	8	3	Nov., 1874
85	31 July, 1865	9 Aug., 1874	0	0	4	2	4	5	0	10	9	5	June, 1874
	1 Oct., 1866	9 Aug., 1874	0	5	4	9	2	11	0	7	8	3	July, 1872
	27 July 1866	19 Sept., 1874	0	3	4	5	3	6	0	6	8	5	Nov., 1872
	25 July, 1866	3 Oct., 1874	0	3	4	9	3	1	0	7	8	5	July, 1873
	22 July, 1865	7 Oct., 1874	0	3	5	0	4	0	0	5	9	5	June, 1873
90	24 July, 1866	22 Oct., 1874	0	3	4	9	3	0	0	8	8	5	Mar., 1873
	28 July, 1866	24 Oct., 1874	0	0	4	1	3	10	0	6	8	5	Mar., 1874
	30 July, 1866	8 Nov. 1874	0	0	4	1	3	1	1	3	8	5	Sept., 1874
	30 July, 1866	....do.....	0	2	4	6	3	1	0	10	8	5	Mar., 1872
	24 Sept., 1866	9 Nov. 1874	0	2	4	10	2	11	0	6	8	3	July, 1873
95	30 July, 1866	19 Nov. 1874	0	2	4	9	3	1	0	7	8	5	Sept., 1873
	31 July, 1866	1 Dec., 1874	0	1	4	5	3	1	0	11	8	5	Mar., 1872
	5 Dec., 1865	18 Dec., 1874	0	1	2	3	3	10	3	0	9	1	Oct., 1874
	31 July, 1866	1 Jan., 1875	0	0	4	10	3	2	0	5	8	5	Oct., 1874
	28 July, 1866	....do.....	0	0	3	10	3	2	1	5	8	5	Nov., 1873
100	30 July, 1866	22 Jan., 1875	0	0	4	4	3	1	1	0	8	5	Nov., 1873

ENSIGNS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (45.)				
	Martin E. Hall	Springfield, Mass	D. C	Iowa	D. C
	John S. Abbott	Plymouth	Wis	Wis	Wis
	Frank Ellery	Worcester	N. Y	S. of O.	Vt
	George W. Mentz	Canandaigua	Mass	N. J	N. J
5	Chas. F. Emmerick	Colorado	Va	D. C	D. C
	Francis L. Ludlow	Worcester	N. Y	N. Y	N. Y
	Sidney A. Staunton	Ordered to European Station	N. Y	W. Va.	W. Va.
	Aaron Ward	Ordered to European Station	Penn	Penn	Penn
	Albert A. Crandall	Resignation accepted 25 June, 1875	Ohio	Minn	Minn
10	Frank W. Nabor	New Philadelphia, Ohio	Ohio	Ohio	Ohio
	Joseph L. Hunsicker	Coast Survey	Penn	Penn	Penn
	Charles W. Bartlett	Fortune	Mass	Mass	Mass
	Albert J. Dabney	Plymouth	Ky	Ky	Ky
	Chauncey Thomas	Colorado	N. Y	Penn	Penn
15	William A. Marshall	Lancaster, Pa	Penn	Penn	Penn
	John Downes	Ordered to European Station	Mass	At large	Mass
	William M. Irwin	Plymouth	Ohio	Ohio	Ohio
	Gustavus C. Hanus	Leave of absence	Saxony	Wis	Wis
	Perrin Busbee	Ordered to European Station	N. C	N. C	N. C
20	William P. Elliott	Powhatan	Penn	At large	Iowa
	John E. Roller	Portsmouth	N. Y	N. appr.	N. Y
	Francis E. Green	Kansas	Ky	Ind	Ind
	Horace P. McIntosh	Monocacy	Ind	Ind	Ind
	Carlos G. Calkins	Powhatan	Ohio	Ohio	Ohio
25	Jeremiah C. Burnett	Portsmouth	Ind	Ind	Ind
	Samuel Seabury	South Pacific Station	N. Y	N. appr.	N. Y
	William P. Clason	Colorado	N. Y	R. I	R. I
	William C. Babcock	Asiatic Station	Minn	Kans	Kans
	Henry H. Barroll	Canonicus	Mo	Mo	Mo
30	Charles D. Galloway	Signal duty, Annapolis, Md	Md	Md	Md
	Frederick H. Lefavor	Coast Survey	Maine	Ohio	Ohio
	Charles A. Foster	Leave of absence	Ohio	Minn	Minn
	William E. Sewell	Coast Survey	N. Y	N. Y	N. Y
	Henry McCrea	Worcester	Ind	Ind	Ind
35	James M. Wight	Coast Survey	Ill	Mich	Mich
	Edw'd F. Qualtrough	Despatch	N. Y	N. Y	N. Y
	Thomas C. Wood	Plymouth	N. Y	N. Y	N. Y
	Joel A. Barber	Brooklyn	Wis	Wis	Wis
	Walter S. French	Plymouth	Maine	Maine	Maine
40	Thomas S. Plunkett	Plymouth	Tenn	At large	Tenn
	Downes L. Wilson	Fortune	D. C	At large	Cal
	William H. E. Masser	Sunbury, Penn	Penn	Penn	Penn
	Asher C. Baker	Brooklyn	N. J	Iowa	Iowa
	Julius C. Freeman	Brooklyn	Ohio	Ill	Ill
45	William H. Slack	Ordered to European Station	Md	At large	D. C

ENSIGNS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea serv e.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	19 Sept., 1865	12 June, 1870	2	6	5	7	3	2	0	6	9	3	Sept., 1874
	23 Sept., 1864	13 July, 1871	2	8	4	6	5	1	0	8	10	3	July, 1874
	25 Sept., 1866	13 July, 1872	1	5	4	0	3	0	1	3	8	3	Nov., 1873
	26 Sept., 1866	....do.....	1	6	3	9	3	1	1	5	8	3	Jan., 1874
5	26 Sept., 1866	....do.....	1	10	4	4	3	1	0	10	8	3	Oct., 1873
	24 July, 1866	....do.....	1	2	3	9	3	2	1	6	8	5	Nov., 1873
	23 Sept., 1867	14 July, 1872	1	3	2	11	3	3	1	1	7	3	April, 1874
	18 Sept., 1867	....do	1	2	2	10	3	4	1	1	7	3	Feb., 1874
	1 July, 1867	....do.....	1	9	3	6	3	2	0	10	7	6	April, 1874
10	21 Sept., 1867	....do.....	1	10	3	6	3	0	0	9	7	3	May, 1874
	25 June, 1867	....do.....	1	11	3	7	3	3	0	8	7	6	May, 1874
	21 June, 1867	....do.....	2	0	3	6	3	7	0	5	7	6	April, 1874
	1 Oct., 1867	....do.....	1	7	3	4	2	11	1	0	7	3	April, 1874
	26 Sept., 1867	....do.....	2	3	3	9	2	11	0	7	7	3	April, 1874
15	27 June, 1867	....do.....	1	9	3	5	3	3	0	10	7	6	May, 1874
	22 June, 1867	....do.....	1	9	3	5	3	3	0	10	7	6	May, 1874
	29 June, 1867	....do.....	1	7	3	3	3	3	1	0	7	6	April, 1874
	26 July, 1865	....do.....	1	9	3	11	4	8	0	10	9	5	May, 1874
	23 Sept., 1867	....do.....	1	9	3	5	3	3	0	7	7	3	April, 1874
20	26 Sept., 1867	....do.....	1	8	3	4	2	11	1	0	7	3	Feb., 1874
	26 June, 1867	....do.....	1	9	3	7	3	2	0	9	7	6	April, 1874
	25 Sept., 1867	....do.....	2	1	3	10	2	11	0	6	7	3	April, 1874
	28 June, 1867	....do.....	1	10	3	7	3	4	0	7	7	6	June, 1874
	24 June, 1867	....do.....	1	10	3	6	3	2	0	10	7	6	April, 1874
25	27 Sept., 1867	....do.....	1	7	3	3	3	0	1	0	7	3	May, 1874
	26 June, 1866	....do.....	2	0	3	5	4	2	0	11	8	6	July, 1874
	27 June, 1867	....do.....	1	6	3	5	3	11	1	2	8	6	July, 1873
	24 Sept., 1867	....do.....	1	11	3	7	2	11	0	9	7	3	April, 1874
	28 Sept., 1867	....do.....	1	11	3	6	2	11	0	10	7	3	April, 1874
30	22 Sept., 1866	....do.....	1	0	2	11	4	3	1	1	8	3	July, 1873
	27 June, 1866	....do.....	1	3	3	3	4	0	1	2	8	5	Oct., 1874
	1 Aug., 1866	....do.....	1	10	3	10	3	11	0	8	8	5	May, 1874
	1 Oct., 1867	....do.....	1	11	3	8	2	11	0	8	7	3	April, 1874
	24 July, 1866	....do.....	1	5	3	4	3	11	1	2	8	5	Sept., 1873
35	1 July, 1867	....do.....	1	11	3	7	3	4	0	7	7	6	June, 1874
	21 Sept., 1867	....do.....	2	3	3	9	2	11	0	7	7	3	April, 1874
	30 June, 1866	....do.....	1	7	3	4	3	11	1	3	8	6	Nov., 1873
	22 June, 1867	....do.....	1	7	2	7	4	1	0	10	7	6	Oct., 1873
	27 June, 1866	....do.....	2	0	3	10	4	1	0	6	8	5	April, 1874
40	21 June, 1867	....do.....	1	3	2	11	3	6	1	1	7	6	July, 1873
	22 June, 1867	....do.....	1	2	3	4	3	0	1	2	7	6	July, 1873
	1 Oct., 1866	....do.....	1	11	3	4	3	8	1	3	8	3	Dec., 1874
	30 Sept., 1867	....do.....	1	9	3	3	2	11	1	1	7	3	April, 1874
	4 Oct., 1866	....do.....	1	9	3	7	3	8	1	0	8	3	April, 1874
45	1 Oct., 1867	....do.....	1	9	3	5	3	1	0	9	7	3	April, 1874

MIDSHIPMEN.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (81.)				
	Colin McDonald	Powhatan	Ohio	Ohio	Ohio
	James C. Cresap	Richmond	Ohio	Ohio	Ohio
	Christopher L. Bruns	Sick leave	N. Y.	N. Y.	N. Y.
	Alphonso H. Cobb	Powhatan	Mich	Mich	Mich
5	Frank Guertin	Richmond	Vt.	Wis	Wis
	Albert T. Freeman	Saranac	Penn	N. J.	N. J.
	Wm. H. H. Southerland	Tuscarora	N. Y.	N. appr.	N. Y.
	Jesse M. Roper	Omaha	Mo	Mo	Mo
	Charles E. Fox	Hartford	Mass	At large	N. H.
10	Robert H. McLean	Pensacola	N. J.	N. appr.	N. Y.
	Milton K. Schwenk	Pensacola	Penn	Colo. T.	Colo. T.
	William C. Heacock	Congress	N. Y.	N. Y.	N. Y.
	Jacob Medary	Columbus, Ohio	Ohio	At large	Ohio
	John C. Fremont, jr.	Leave of absence	Cal	At large	N. Y.
15	Benjamin F. Rinehart	Yantic	Penn	Penn	Penn
	Rogers H. Galt	Pensacola	Va	At large	Va
	Charles R. Miles	Pensacola	Ohio	Utah T.	N. Y.
	Albert Mertz	Yantic	Wis	Wis	Wis
	Oswin W. Lowry	Lancaster	Ohio	Ohio	Ohio
20	Clinton H. Lyeth	Kearsarge	W. Va.	W. Va.	W. Va.
	Frank S. Hotchkin	Omaha	N. Y.	N. Y.	N. Y.
	Vincendon L. Cottman	Tuscarora	La	N. Y.	N. Y.
	Oren E. Lasher	Yantic	N. Y.	N. Y.	N. Y.
	Howard S. Waring	Hartford	Ohio	N. appr.	Ohio
25	Frank E. Sawyer	Hartford	N. Y.	Mass	Mass
	William H. Schuetze	Juniata	Mo	Mo	Mo
	Charles W. Deering	Alaska	Maine	Maine	Maine
	Thomas B. Howard	Juniata	Ill.	At large	Ill.
	Walter C. Cowles	Monongahela	Conn	Conn	Conn
30	Austin M. Knight	Kearsarge	Mass	Fla.	Fla.
	Samuel W. B. Diehl	Alaska	Penn	Penn	Penn
	Charles J. Badger	Narragansett	Md	At large	N. H.
	Albert A. Michelson	North Atlantic Station	Poland.	At large	Nev
	Lucien Young	Alaska	Ky	Ky	Ky
35	Reginald F. Nicholson	Alaska	D. C.	N. C.	N. C.
	James P. Underwood.	Alaska	Mich	Mich	Mich
	Frank A. Wilner	Alaska	Ohio	N. Y.	N. Y.
	Frederick Tyler	Juniata	Mich	Mich	Mich
	Henry Morrell	Alaska	N. Y.	N. Y.	N. Y.
40	Charles L. Putnam	Kearsarge	Ill.	Ill.	Ill.
	Edm'd B. Underwood.	Ossipee	Cal	At large	N. Y.
	Augustus L. Case, jr.	Franklin	N. Y.	At large	N. Y.
	William P. Halsey	Alaska	N. Y.	La	La
	Mason A. Shufeldt	Hartford	N. Y.	Conn	Conn
45	Samuel C. Lemley	Monongahela	N. C.	N. C.	N. C.
	William Winder	Richmond	N. H	N. H	N. H
	Thomas E. Muse	Monongahela	Md	Md	Md
	John M. Robinson	Pensacola	N. Y.	At large	N. Y.
	John W. Beane	Pensacola	N. J.	N. C.	N. C.
50	Alfred Reynolds	Narragansett	Va	Ind.	Ind.
	Charles B. T. Moore	Pensacola	Ill.	Ill.	Ill.
	Ten Eyck D. W. Veeder	Tuscarora	N. Y.	N. Y.	N. Y.
	George H. Peters	Richmond	Penn	Penn	Penn
	Bradley A. Fiske	Pensacola	N. Y.	Ohio	Ohio
55	Frank H. Holmes	Pensacola	Mass	Cal.	Cal.
	Albert Wegman	Richmond	N. Y.	N. Y.	N. Y.
	John W. Stewart	Plymouth	Ohio	Ind.	Ind.

MIDSHIPMEN.

	Original entry into the service.	Date of graduation.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	24 July, 1866	7 June, 1870 ..	4	7	3	3	0	7	8	5	Dec., 1873
	24 June, 1867	6 June, 1871 ..	3	11	3	2	0	5	7	6	April, 1874
	1 July, 1867	.....do.....	3	4	3	2	1	0	7	6	Jan., 1874
	23 Sept., 1867	.....do.....	4	0	2	11	0	4	7	3	April, 1874
5	1 July, 1867	.....do.....	4	0	3	2	0	4	7	6	April, 1874
	24 Sept., 1868	1 June, 1872 ..	2	10	3	3	0	2	6	3	Sept., 1871
	22 June, 1868	.....do.....	3	2	3	4	0	0	6	6	Sept., 1871
	23 June, 1868	.....do.....	3	0	3	4	0	2	6	6	Sept., 1871
	23 June, 1868	.....do.....	2	8	3	6	0	4	6	6	Sept., 1871
10	22 June, 1868	.....do.....	3	0	3	4	0	2	6	6	Sept., 1871
	22 Sept., 1866	.....do.....	3	7	4	5	0	3	8	3	Sept., 1871
	22 Sept., 1868	.....do.....	2	11	3	2	0	2	6	3	Sept., 1871
	25 June, 1868	.....do.....	2	4	3	4	0	10	6	6	April, 1874
	24 June, 1868	.....do.....	2	0	3	4	1	2	6	6	Mar., 1874
15	23 Sept., 1868	.....do.....	2	11	3	2	0	2	6	3	Sept., 1871
	20 June, 1868	.....do.....	3	2	3	4	0	0	6	6	Sept., 1871
	27 June, 1868	.....do.....	3	2	3	4	0	0	6	6	Sept., 1871
	27 June, 1867	.....do.....	3	4	3	11	0	3	7	6	Sept., 1871
	23 June, 1868	.....do.....	3	0	3	4	0	2	6	6	Sept., 1871
20	24 June, 1868	.....do.....	3	2	3	4	0	0	6	6	Sept., 1871
	28 June, 1867	.....do.....	3	2	4	2	0	2	7	6	Sept., 1871
	21 Sept., 1868	.....do.....	3	0	3	2	0	1	6	3	Sept., 1871
	26 Sept., 1868	.....do.....	2	11	3	2	0	2	6	3	Sept., 1871
	22 June, 1867	.....do.....	3	2	4	0	0	4	7	6	Sept., 1871
25	22 Sept., 1868	.....do.....	2	9	3	2	0	4	6	3	Sept., 1871
	21 June, 1869	31 May, 1873..	2	6	2	10	0	2	5	6	Sept., 1872
	21 June, 1869	.....do.....	2	6	2	10	0	2	5	6	Sept., 1872
	24 June, 1869	.....do.....	2	6	2	10	0	2	5	6	Sept., 1872
	21 Sept., 1869	.....do.....	2	3	2	9	0	3	5	3	Sept., 1872
30	30 June, 1869	.....do.....	2	7	2	10	0	1	5	6	Sept., 1872
	20 Sept., 1869	.....do.....	2	4	2	9	0	2	5	3	Sept., 1872
	22 June, 1869	.....do.....	2	5	2	10	0	3	5	6	Sept., 1872
	28 June, 1869	.....do.....	2	3	2	10	0	5	5	6	Oct., 1873
	21 June, 1869	.....do.....	2	6	2	10	0	2	5	6	Sept., 1872
35	30 Sept., 1869	.....do.....	2	4	2	10	0	1	5	3	Sept., 1872
	28 June, 1869	.....do.....	2	6	2	10	0	2	5	6	Sept., 1872
	22 June, 1869	.....do.....	2	6	2	10	0	2	5	6	Sept., 1872
	20 June, 1868	.....do.....	2	4	3	10	0	4	6	6	Sept., 1872
	29 June, 1869	.....do.....	2	6	2	10	0	2	5	6	Sept., 1872
40	22 June, 1869	.....do.....	2	7	2	10	0	1	5	6	Sept., 1872
	24 June, 1869	.....do.....	2	4	2	10	0	4	5	6	Sept., 1872
	23 June, 1869	.....do.....	2	6	2	10	0	2	5	6	Sept., 1872
	21 Sept., 1869	.....do.....	2	4	2	9	0	2	5	3	Sept., 1872
	23 June, 1869	.....do.....	2	6	2	10	0	2	5	6	Sept., 1872
45	26 June, 1869	.....do.....	2	5	2	10	0	3	5	6	Sept., 1872
	16 Sept., 1869	.....do.....	2	1	2	10	0	4	5	3	Sept., 1872
	30 Sept., 1869	.....do.....	2	3	2	9	0	3	5	3	Sept., 1872
	23 June, 1869	.....do.....	2	5	2	10	0	3	5	6	Sept., 1872
	23 June, 1869	.....do.....	1	5	2	10	1	3	5	6	Jan., 1874
50	21 Sept., 1869	.....do.....	2	2	2	9	0	4	5	3	Sept., 1872
	27 Sept., 1869	.....do.....	1	11	2	9	0	7	5	3	April 1874
	24 Sept., 1868	.....do.....	2	4	3	10	0	1	6	3	Sept., 1872
	23 June, 1870	1 June, 1874 ..	1	0	3	4	0	2	4	6	Sept., 1873
	22 Sept., 1870	.....do.....	0	11	3	1	0	3	4	3	Sept., 1873
55	29 June, 1870	.....do.....	1	0	3	4	0	3	4	6	Sept., 1873
	21 Sept., 1870	.....do.....	1	0	3	1	0	2	4	3	Sept., 1873
	28 Sept., 1870	.....do.....	0	10	3	1	0	4	4	3	Sept., 1873

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Henry F. Reich	Brooklyn	Penn	Penn	Penn
	Lucian Flynne	Asiatic Station	Ala	Tex	Tex
60	Hamilton Hutchins	Colorado	N. H	N. H	N. H
	York Noell	Colorado	Penn	Penn	Penn
	John F. Parker	Plymouth	Ohio	Ohio	Ohio
	Matthew G. Reynolds	Plymouth	Mo	Mo	Mo
	John C. Colwell	Asiatic Station	Penn	At large	Penn
65	William E. Whitfield	Asiatic Station	Ark	Ark	Ark
	William R. A. Rooney	Colorado	Penn	Penn	Penn
	Edward J. Dorn	Pensacola	Wis	Mo	Mo
	Winslow Allderdice	Pensacola	Del	Va	Va
	George E. Hutter	Richmond	Va	Va	Va
70	Warner H. Nostrand	Plymouth	N. Y	N. Y	N. Y
	Bernard O. Scott	Plymouth	Ala	Ala	Ala
	Lyman Arms	Ordered to European Station	N. Y	Mich	Mich
	Frank J. Milligan	Asiatic Station	Tenn	Tenn	Tenn
	Charles W. Haskell	Asiatic Station	Iowa	Iowa	Iowa
75	Edwin L. Reynolds	Colorado	N. J	N. J	N. J
	John Farnsworth	Ordered to European Station	Ill	Ill	Ill
	John M. Bowyer	Ordered to European Station	Ind	Iowa	Iowa
	John O. Nicholson	Ordered to European Station	Ala	Ala	Ala
	George T. Emmons	Ordered to European Station	Md	At large	D. C
80	David Peacock	Brooklyn	N. J	N. J	N. J
	Frederick W. Danner	Ordered to European Station	Ala	Ala	Ala

	Original entry into the service.	Date of graduation.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	27 Sept., 1874	1 June, 1874 ..	0	8	3	1	0	6	4	3	Nov., 1874
	22 Sept., 1870	.....do.....	0	11	3	1	0	3	4	3	Sept., 1873
60	23 June, 1870	.....do.....	1	0	3	4	0	2	4	6	Sept., 1873
	20 Sept., 1870	.....do.....	1	0	3	1	0	2	4	3	Sept., 1873
	29 Sept., 1870	.....do.....	0	10	3	1	0	4	4	3	Sept., 1873
	21 Sept., 1870	.....do.....	0	10	3	1	0	4	4	3	Sept., 1873
	22 Sept., 1870	.....do.....	0	9	3	1	0	5	4	3	Sept., 1873
65	21 June, 1870	.....do.....	1	3	3	1	0	2	4	6	Sept., 1873
	28 Sept., 1870	.....do.....	1	0	3	1	0	2	4	3	Sept., 1873
	21 Sept., 1870	.....do.....	1	3	2	10	0	2	4	3	Sept., 1873
	17 June, 1870	.....do.....	0	9	3	8	0	1	4	6	Sept., 1873
	21 June, 1870	.....do.....	1	0	3	4	0	2	4	6	Sept., 1873
70	23 Sept., 1870	.....do.....	0	10	3	1	0	4	4	3	Sept., 1873
	29 June, 1870	.....do.....	0	10	3	4	0	4	4	6	Sept., 1873
	24 Sept., 1870	.....do.....	0	8	3	1	0	6	4	3	Sept., 1813
	28 June, 1869	.....do.....	1	4	3	11	0	3	5	6	Sept., 1873
	23 June, 1870	.....do.....	0	11	3	4	0	3	4	6	Sept., 1873
75	21 June, 1870	.....do.....	1	0	3	4	0	2	4	6	Sept., 1873
	25 Sept., 1869	.....do.....	0	11	3	9	0	7	5	3	Sept., 1873
	28 Sept., 1870	15 Oct., 1874 ..	0	8	3	6	0	1	4	3	Sept., 1873
	23 June, 1869	.....do.....	1	1	4	3	0	2	5	6	Sept., 1873
	4 June, 1870	.....do.....	0	8	3	9	0	2	4	7	Sept., 1873
80	28 Sept., 1869	.....do.....	0	11	4	2	0	2	5	3	Sept., 1873
	23 June, 1869	.....do.....	1	2	4	2	0	2	5	6	Sept., 1873

MEDICAL CORPS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST, (157.)				
MEDICAL DIRECTORS, (15.)				
With the relative rank of Captain.				
Joseph Beale*	Chief Bureau Medicine and Surg'y	Penn	Penn	Penn
William Grier	President Examining Board	Ireland.	Md	Md
J. Winthrop Taylor	Naval Rendezvous, Boston	N. Y	N. J	N. J
Samuel Jackson	Naval Hospital, Norfolk, Va	Penn	N. C	Penn
5 James McClelland	Navy-yard, Philadelphia	Penn	Penn	Penn
Thomas M. Potter	Kingston, R. I	R. I	R. I	R. I
Andrew A. Henderson	Naval Laboratory, New York	Penn	Penn	Penn
Lewis J. Williams	Naval Hospital, New York	Md	Md	Md
Marius Duvall	Baltimore, Md	Md	Md	Md
10 Joseph Wilson, jr	Naval Hospital, Chelsea, Mass	Penn	Penn	Penn
Robert T. Maccoun	Member Board of Inspectors	Penn	N. J	N. J
Henry O. Mayo	New York	N. Y	N. Y	N. Y
Philip Lansdale	Ordered to European Station	Md	Md	Md
Phineas J. Horwitz	Special duty, Philadelphia	Md	Penn	Penn
15 Charles Martin	Naval Hospital, Washington	N. Y	N. Y	Mass
MEDICAL INSPECTORS, (15.)				
With the relative rank of Commander.				
Francis M. Gunnell	Roanoke	D. C	D. C	D. C
James Suddards	Fleet Surgeon N. A. Station	Engla'd	Penn	Penn
Edward Shippen	Philadelphia Naval Hospital	N. J	Penn	Penn
Samuel F. Coues	Navy-yard, Portsmouth, N. H	N. H	N. H	D. C
5 Jacob S. Dungan	Naval Hospital, Mare Island	Penn	Penn	Cal
George Peck	Member Ret'g and Ex'g Boards	N. J	N. Y	N. Y
John M. Browne	Fleet Surgeon N. P. Squadron	N. H	N. H	Cal
Thomas J. Turner	Special duty, Washington, D. C	Penn	Penn	D. C
John Y. Taylor	Member Board Examiners	Penn	Del	Del
10 William T. Hord	Member Board Examiners	Ky	Ky	Ky
Albert L. Gihon	Fleet Surgeon European Station	Penn	Penn	D. C
Edwin R. Denby	Fleet Surgeon S. A. Station	Va	Va	Penn
Richard C. Dean	Congress	Penn	N. J	Penn
Philip S. Wales	Member Board Examiners	Md	Md	Penn
15 Albert C. Gorgas	Naval Hospital, Annapolis, Md	Penn	Penn	Penn
SURGEONS, (50.)				
With the relative rank of Lieutenant-Commander.				
Delavan Bloodgood	Navy-yard, Pensacola	N. Y	N. Y	N. Y
Thomas Walter Leach	Fleet Surgeon Asiatic Station	N. H	N. H	N. H
William M. King	Philadelphia, Penn	Penn	Penn	Penn
Benjamin F. Gibbs	Fleet Surgeon S. P. Station	N. J	N. J	La
5 David Kindleberger	Member Retiring and Ex. Boards	Ohio	Ohio	Ohio
William E. Taylor	Navy-yard, Mare Island	Va	Va	Va
Chris. J. Cleborne	Philadelphia, Penn	Scotl'd	Penn	Penn
John C. Spear	Receiving-ship Potomac	Del	Del	Del

* Surgeon-General, with the relative rank of Commodore.

MEDICAL CORPS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Tofal sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	6 Sept., 1837	3 Mar., 1871	0	0	17	1	15	7	4	8	37	4	Aug., 1868
	7 Mar., 1838	....do.....	0	0	17	7	13	7	5	8	36	10	July, 1865
	7 Mar., 1838	....do.....	0	0	16	7	15	2	5	1	36	10	June, 1869
	20 June, 1838	....do.....	0	0	17	4	14	11	4	3	36	6	Nov., 1868
5	20 June, 1838	....do.....	0	0	18	7	13	3	4	8	36	6	Aug., 1867
	17 Oct., 1839	....do.....	0	0	16	4	12	1	6	9	35	2	Sept., 1865
	8 Sept., 1841	....do.....	0	0	14	0	15	8	4	1	33	9	July, 1869
	25 Jan., 1842	28 May, 1871	0	0	15	0	11	0	6	11	32	11	July, 1865
	25 Jan., 1842	1 Dec., 1871	0	0	16	8	10	9	5	6	32	11	July, 1869
10	13 May, 1843	26 April, 1872	0	1	18	10	9	9	3	1	31	8	May, 1872
	2 Oct., 1844	7 Nov., 1872	0	0	15	0	9	10	5	5	30	3	Nov., 1870
	24 Feb., 1846	28 Dec., 1872	0	0	15	5	8	3	5	2	28	10	Sept., 1872
	5 Mar., 1847	8 June, 1873	0	6	13	2	11	9	2	11	27	10	Aug., 1871
	8 Nov., 1847	30 June, 1873	0	0	7	10	14	10	4	6	27	2	May, 1859
15	5 Sept., 1848	6 Oct., 1873	0	0	12	7	9	3	4	6	26	4	June, 1871
	22 Mar., 1849	3 Mar., 1871	2	6	15	2	8	8	1	11	25	9	April, 1874
	17 May, 1849	....do.....	1	0	15	2	5	10	4	7	25	7	Feb., 1874
	7 Aug., 1849	....do.....	1	3	13	4	9	2	2	11	25	5	Jan., 1873
	25 Feb., 1851	....do.....	0	11	12	3	7	8	3	11	23	10	Mar., 1874
5	25 Feb., 1851	....do.....	0	7	12	10	8	5	2	7	23	10	Oct., 1871
	25 Feb., 1851	28 May, 1871	1	8	12	7	8	7	2	8	23	10	Dec., 1873
	26 Mar., 1853	1 Dec., 1871	1	5	9	9	9	6	2	6	21	9	Nov., 1872
	16 Dec., 1853	26 April, 1872	0	0	8	11	10	6	1	7	21	0	Dec., 1871
	26 Sept., 1853	29 June, 1872	0	0	12	6	5	3	2	7	21	3	May, 1872
10	1 Nov., 1854	6 July, 1872	1	9	10	7	5	3	4	4	20	2	Mar., 1874
	1 May, 1855	7 Nov., 1872	1	7	10	10	7	0	1	10	19	8	Mar., 1870
	11 July, 1855	28 Dec., 1872	1	6	10	8	4	3	4	9	19	6	Sept., 1873
	17 April, 1856	8 June, 1873	0	5	8	3	7	3	3	2	18	8	Dec., 1868
	7 Aug., 1856	30 June, 1873	0	0	8	5	5	10	4	2	18	5	Mar., 1872
15	30 Aug., 1856	16 Oct., 1873	0	0	10	5	5	7	2	4	18	4	July, 1873
	13 Mar., 1857	24 Jan., 1862	7	4	11	1	5	3	1	6	17	10	July, 1874
	29 July, 1858	22 May, 1862	7	8	10	9	4	5	1	3	16	5	April, 1870
	3 Dec., 1858	....do.....	6	8	9	6	1	8	4	11	16	1	Sept., 1874
	12 Nov., 1858	....do.....	6	5	10	0	4	6	1	8	16	2	Nov., 1873
5	20 May, 1859	14 Aug., 1862	6	5	9	1	2	11	3	6	15	7	Mar., 1874
	3 July, 1859	5 Sept., 1862	5	8	8	1	5	3	2	2	15	6	Dec., 1874
	9 May, 1861	24 Nov., 1863	6	6	8	8	3	2	1	10	13	8	Sept., 1874
	9 May, 1861	23 June, 1864	6	1	8	1	3	7	2	0	13	8	June, 1874

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Charles H. Burbank	Powhatan	Maine	Maine	Maine
10	Henry C. Nelson	Assistant Bureau of Medicine	Md	Md	Md
	Somerset Robinson	Plymouth	Md	D. C	D. C
	Archibald C. Rhoades	Benicia	N. J	N. J	N. Y
	Michael Bradley	Alaska	Penn	Penn	Penn
	Adrian Hudson	Worcester	Canada	N. Y	N. Y
15	Newton L. Bates	Brooklyn	N. Y	N. Y	N. Y
	James H. Tinkham	Owego, N. Y	N. Y	N. Y	N. Y
	Stephen D. Kennedy	Furloughed	Va	Md	Md
	Frederick E. Potter	Resignation accepted 1 April, 1875	N. H	N. H	N. H
	Edward S. Bogert	Marine Barracks, Brooklyn, N. Y	N. Y	N. Y	N. Y
20	Walter K. Schofield	Lackawanna	Conn	Conn	Conn
	Aaron S. Oberly	Dictator	Penn	Conn	Conn
	Grove S. Beardsley	Navy-yard, Boston	N. Y	N. Y	N. Y
	James S. Knight	Omaha	Del	Del	Del
	Henry M. Wells	Receiving-ship Vermont	Mass	Mass	Mass
25	Edward S. Matthews	New York	Penn	D. C	D. C
	John H. Clark	Naval Hospital, Chelsea	N. H	N. H	N. H
	Adolph A. Hoehling	Monongahela	Penn	Penn	Penn
	Benjamin H. Kidder	Ossipee	Mass	Mass	Mass
	Wm. K. Van Reypen	Naval Hospital, New York	N. J	N. J	N. J
30	Thomas C. Walton	Juniata	Engl'd	N. Y	N. Y
	Theoron Woolverton	Receiving-ship Ohio	Canada	Penn	N. Y
	Thomas Hiland	Navy-yard, Washington	N. H	N. H	N. H
	Charles H. White	Ordered to return home	N. H	Mass	Mass
	George W. Woods	San Francisco, Cal	Mass	N. Y	Cal
35	Frank L. Dubois	Michigan	Penn	Penn	Penn
	George H. Cooke	Naval Hospital, Norfolk	Penn	N. J	Penn
	Thomas N. Penrose	Philadelphia	Penn	Penn	Penn
	Edward D. Payne	Sick leave	Penn	Penn	Penn
	Samuel F. Shaw	Kearsarge	Mass	N. Y	N. Y
40	Joseph Hugg	Canandaigua	N. J	N. J	N. J
	George R. Brush	Saranac	N. Y	N. Y	N. Y
	Edm'nd C. Ver Meulen	League Island, Penn	N. Y	N. J	N. Y
	Daniel McMurtrie	Ashuelot	Penn	Penn	Penn
	Charles J. S. Wells	Navy-yard, New York	Vt	Vt	Vt
45	Edward Kershner	Swatara	Md	Md	Md
	J. Rufus Tryon	Naval Rendezvous, New York	N. Y	N. Y	N. Y
	William H. Jones	Narragansett	Penn	Penn	Penn
	John W. Coles	Naval Hospital, Philadelphia	N. J	Penn	Penn
	James M. Flint	Torpedo Station	N. H	N. H	Mass
50	George A. Bright	Naval Academy	Maine	Maine	Maine
	PASSED ASSISTANT SURGEONS, (32.)				
	With the relative rank of Lieutenant.				
	William J. Simon	Tuscarora	Penn	Penn	Penn
	George F. Winslow	Receiving-ship Sabine	Mass	Mass	Mass
	H. N. Beaumont	Navy-yard, Philadelphia	Penn	Penn	Penn
	Fred. M. Dearborne	Franklin	Mass	Mass	Mass
5	Hosea J. Babin	Hartford	Canada	Mass	Mass
	Jerome H. Kidder	Swatara	Md	Md	Md
	George S. Culbreth	Naval Hospital, Chelsea	Del	Del	Del
	Joseph B. Parker	Yantic	Penn	Md	Md
	Edward H. Ware	Naval Rendezvous, San Francisco	Maine	N. Y	N. Y
10	Joseph G. Ayers	Saco	N. H	N. H	N. H
	Abel F. Price	Powhatan	Penn	Penn	Penn
	Henry Stewart	Richmond	La	La	La
	Melancthon L. Ruth	Bureau of Medicine, &c	Penn	Penn	Penn

* The column of original entry into the service indicates the date of appointment as Acting Assistant

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	9 May, 1861	28 Aug., 1864	3	8	6	5	4	7	2	8	13	8	Oct., 1871
10	9 May, 1861	25 Oct., 1864	5	10	8	6	3	4	1	10	13	8	Nov., 1872
	9 May, 1861	18 Dec., 1864	5	10	8	10	3	10	1	0	13	8	July, 1872
	30 July, 1861	19 Mar., 1865	5	0	7	10	4	4	1	3	13	5	April, 1874
	30 July, 1861	12 June, 1865	5	11	9	3	2	1	2	1	13	5	Feb., 1871
	30 July, 1861	17 Aug., 1865	6	1	9	4	2	5	1	8	13	5	Dec., 1873
15	30 July, 1861	16 Sept., 1865	4	5	6	7	5	5	1	5	13	5	Oct., 1871
	30 July, 1861	5 Dec., 1865	5	7	8	9	3	8	1	0	13	5	Sept., 1874
	5 Jan., 1866	5 Jan., 1866	4	8	4	8	1	9	2	7	9	0	Dec., 1874
	30 July, 1861	25 Mar., 1866	3	11	7	11	3	6	2	0	13	5	June, 1872
	30 July, 1861	6 April, 1866	2	11	6	5	6	5	0	7	13	5	May 1873
20	30 July, 1861	7 April, 1866	4	10	7	9	3	10	1	10	13	5	Dec., 1870
	30 July, 1861	19 June, 1866	3	4	6	9	4	5	1	3	13	5	Nov., 1871
	30 July, 1861	25 July, 1866	4	6	8	3	3	7	1	7	13	5	May, 1873
	30 July, 1861	29 July, 1866	4	1	7	4	5	0	1	1	13	5	Jan., 1873
	30 July, 1861	9 Oct., 1866	5	0	8	11	3	11	0	7	13	5	Aug., 1874
25	30 July, 1861	8 Jan., 1867	4	7	8	9	2	4	2	4	13	5	Feb., 1874
	19 Oct., 1861	14 May, 1867	3	6	7	6	4	7	1	1	13	2	Feb., 1873
	14 Aug., 1861	2 Oct., 1867	3	3	8	2	3	3	2	0	13	5	Nov., 1871
	20 Sept., 1861	2 Mar., 1868	2	3	7	1	4	3	1	11	13	3	Nov., 1871
	26 Dec., 1861	12 May, 1868	3	0	7	8	3	11	1	5	13	0	April, 1874
30	5 Oct., 1861	22 Oct., 1868	4	0	8	11	3	6	0	10	13	3	Dec., 1870
	17 July, 1862	23 Nov., 1868	4	7	9	4	2	0	1	1	12	5	Dec., 1873
	22 Nov., 1861	7 June, 1869	2	7	7	9	3	7	1	9	13	1	April, 1874
	26 Dec., 1861	18 Nov., 1869	2	10	8	3	3	5	1	4	13	0	July, 1869
	11 Dec., 1861	10 Dec., 1869	1	5	6	3	6	3	0	7	13	1	Dec., 1874
35	22 May, 1862	20 Feb., 1870	3	1	7	5	3	8	1	6	12	7	May, 1874
	22 Sept., 1862	20 Feb., 1870	1	2	5	4	6	1	0	10	12	3	Feb., 1873
	11 Nov., 1861	28 May, 1871	1	3	8	1	4	1	1	0	13	2	Oct., 1874
	20 Sept., 1861	14 Nov., 1871	0	0	6	3	3	7	3	5	13	3	pril, 1871
	11 Oct., 1862	1 Dec., 1871	1	6	8	3	3	6	0	6	12	3	Sept., 1871
40	5 Sept., 1861	23 Dec., 1871	0	10	7	5	5	5	0	6	13	4	June, 1872
	2 Sept., 1861	10 Feb., 1872	0	5	8	0	4	5	0	11	13	4	April, 1872
	10 Nov., 1861	26 April, 1872	0	9	7	10	3	5	1	10	13	1	Feb., 1873
	22 Aug., 1862	29 June, 1872	2	5	7	3	3	5	1	8	12	4	July, 1870
	4 Nov., 1861	6 July, 1872	0	9	8	3	3	7	1	4	13	2	Mar., 1873
45	2 Sept., 1861	7 Nov., 1872	0	8	7	3	4	5	1	8	13	4	Nov., 1871
	19 Mar., 1863	30 June, 1873	0	0	5	2	6	1	0	6	11	9	Mar., 1873
	6 April, 1863	5 July, 1873	1	6	8	5	2	10	0	6	11	9	Dec., 1869
	6 May, 1863	6 Oct., 1873	0	0	5	8	5	4	0	8	11	8	July, 1872
	14 April, 1862	24 June, 1874	0	0	8	3	3	7	0	10	12	8	June, 1874
50	*16 May, 1861	12 Sept., 1874	0	0	9	3	3	1	1	3	13	7	June, 1873
	30 May, 1864	30 May, 1864	5	4	5	4	4	4	0	11	10	7	Dec., 1871
	26 July, 1862	28 May, 1864	9	8	9	8	1	6	1	3	12	5	April, 1874
	29 April, 1864	29 April, 1864	6	9	6	9	2	9	1	2	10	8	Aug., 1874
	*18 Aug., 1862	15 Sept., 1864	9	4	9	4	2	5	0	7	12	4	Nov., 1873
5	*10 Feb., 1865	13 May, 1865	6	10	6	10	1	8	1	5	9	11	Aug., 1871
	*27 Apr., 1866	18 June, 1866	3	8	3	8	4	11	0	1	8	8	Oct., 1870
	*27 Apr., 1866	23 May, 1866	4	7	4	7	3	9	0	4	8	8	July, 1873
	10 Mar., 1863	24 Nov., 1866	7	3	7	3	2	3	2	4	11	10	Dec., 1870
	*27 Apr., 1866	18 June, 1866	4	10	4	10	3	6	0	4	8	8	Oct., 1873
10	*17 Dec., 1864	18 Oct., 1866	6	8	6	8	2	7	0	9	10	0	Nov., 1872
	10 Nov., 1868	10 Nov., 1868	3	6	3	6	1	10	0	10	6	2	Mar., 1872
	22 Oct., 1868	22 Oct., 1868	3	0	3	0	1	10	1	4	6	2	Aug., 1872
	21 April, 1868	21 April, 1868	4	0	4	0	1	5	1	3	6	8	April, 1874

Surgeons, and credit is given in the appropriate columns for service under such appointment.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Michael C. Drennan	Navy-yard, New York	Penn	Penn	Penn
15	J. Albert Hawke	Wasp	Penn	Penn	Penn
	Robert A. Marmion	Alaska	Va	W. Va.	D. C
	Benjamin S. Mackie	Naval Laboratory, New York	La	Penn	Penn
	Dwight Dickinson	Naval Hospital, Yokohama, Japan	N. Y	N. Y	N. Y
	William A. Corwin	Congress	N. J	N. J	N. J
20	Charles L. Cassin	Leave of absence	Penn	Penn	Penn
	Alfred M. Owen	Brooklyn	Penn	Penn	Penn
	William G. Farewell	Pensacola	Canada	Mich	Mich
	Andrew M. Moore	Naval Hospital, New York	Tenn	Tenn	Tenn
	Henry C. Ecksteint	Shawmut	Penn	Penn	Penn
25	John C. Wiset	Navy-yard, Norfolk	Va	Md	Md
	George P. Bradleyt	Colorado	Maine	Maine	Maine
	Charles U. Gravattt	Receiving-ship, Independence	Va	Va	Va
	Henry M. Martint	Naval Hospital, Philadelphia	Penn	Penn	Penn
	Hampton Aulickt	Winchester, Va	Va	Va	Va
30	Theodore C. Heylt	Navy-yard, Washington	Penn	Penn	Penn
	William S. Dixont	Naval Hospital, Washington	D. C	D. C	D. C
	Alex. F. Magrudert	Georgetown, D. C	D. C	D. C	D. C
	George H. Torneyt	Roanoke	Md	D. C	Md
	ASSISTANT SURGEONS, (21.) *With the relative rank of Master.*				
	John W. Ross	Naval Hospital, Norfolk	Tenn	Tenn	Tenn
	John L. Neilson	Leave of absence	Ohio	Ohio	Ohio
	Homer L. Law	Receiving-ship Sabine	Conn	Penn	Penn
	Talleyrand D. Myers	On return to United States	Md	Penn	Penn
	William B. Davis	Naval Hospital, Norfolk	Va	Va	Va
	Charles K. Yancey	Naval Hospital, Mare Island	Va	Va	Va
	Meredith D. Jones	Leave of absence	Miss	Miss	Miss
	Howard Smith	Omaha	Ohio	N. C	N. C
	Benjamin F. Fassig	Lancaster	Ohio	Ohio	Ohio
10	Clarence E. Black	Lackawanna	N. Brun	Penn	Penn
	S. Augustine Brown	Naval Hospital, Philadelphia	N. C	N. C	N. C
	Paul Fitzsimmons	Tuscarora	Ga	Ga	Ga
	Remus C. Persons	Onward	Ala	Ala	Ala
	Benjamin F. Rogers	Juniata	Penn	Penn	Penn
15	Thomas H. Streets	Narragansett	Del	Penn	Penn
	Henry P. Harvey	Hartford	Ky	Miss	Miss
	Manley H. Simons	Powhatan	N. Y	Ohio	Ohio
	Charles A. Seigfried	Richmond	Penn	Penn	Penn
	John F. Bransford	Interoceanic Survey	Va	Va	Va
20	James R. Waggener	Worcester	Ky	Ky	Ky
	Nelson McP. Ferebee	Portsmouth	N. C	N. C	N. C
	ASSISTANT SURGEONS, (23.) *With the relative rank of Ensign.*				
	James W. Buell	Rutland, Vt	N. Y	N. Y	N.Y
	Ezra Z. Derr	Monocacy	Md	Md	Md
	Frank. B. Stephenson	Ossipee	Penn	Penn	Penn
	William F. Waugh	Monongahela	Penn	Penn	Penn
5	John C. Boyd	Fortune	S. C	S. C	S. C
	Daniel N. Bertolette	Worcester	Penn	Penn	Penn
	Howard Wells	Colorado	Penn	Penn	Penn

*The column of original entry into the service indicates the date of appointment as Acting Assistan
† Relative rank will be assigned when all the date have been examined.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos	Yrs.	Mos.	
	*15 Apr, 1863	30 June, 1868	4	10	4	10	3	2	1	10	9	10	Sept., 1874
15	24 June, 1867	24 June, 1867	4	9	4	9	2	3	0	6	7	6	Oct., 1871
	26 Mar., 1868	26 Mar., 1868	4	3	4	3	1	8	0	10	6	9	Mar., 1872
	21 April, 1869	21 April, 1869	2	0	2	0	3	6	0	2	5	8	June, 1872
	21 April, 1869	....do.....	3	9	3	9	1	4	0	7	5	8	June, 1872
	31 Mar., 1869	31 Mar., 1869	3	2	3	2	2	0	0	7	5	9	Aug., 1872
20	31 Mar., 1869	....do.....	2	10	2	10	2	2	0	9	5	9	Aug., 1873
	20 May, 1869	20 May, 1869	3	2	3	2	2	0	0	5	5	7	June, 1873
	10 Nov., 1868	10 Nov., 1868	3	4	3	4	1	9	1	1	6	2	Aug., 1872
	19 April, 1869	19 April, 1869	3	8	3	8	1	7	0	5	5	8	Sept., 1873
	28 Sept., 1870	28 Sept., 1870	2	1	2	1	0	8	1	6	4	3	April, 1873
25	28 April, 1870	....do.....	2	10	2	10	1	7	0	3	4	8	Feb., 1874
	7 Sept., 1870	7 Sept., 1870	2	2	2	2	1	8	0	6	4	4	June, 1873
	27 Sept., 1870	27 Sept., 1870	2	3	2	3	1	6	0	6	4	3	July, 1873
	21 Mar., 1870	21 Mar., 1870	2	6	2	6	1	9	0	6	4	9	Mar., 1874
	3 Feb., 1870	3 Feb., 1870	3	7	3	7	0	1	1	3	4	11	Sept., 1873
30	21 Mar., 1870	21 Mar., 1870	3	8	3	8	0	8	0	5	4	9	April, 1874
	27 Jan., 1871	27 Jan., 1871	2	11	2	11	0	10	0	2	3	11	April, 1874
	21 April, 1871	21 April, 1871	2	10	2	10	0	2	0	8	3	8	July, 1874
	1 Nov., 1871	1 Nov., 1871	2	2	2	2	0	1	0	11	3	2	May, 1873
	21 Mar., 1870	21 Mar., 1870	3	2	3	2	0	8	0	11	4	9	July, 1873
	28 April, 1870	28 April, 1870	3	4	3	4	0	6	0	10	4	8	Sept., 1874
	9 July, 1870	9 July, 1870	3	3	3	3	0	5	0	10	4	6	Feb., 1874
	27 Sept., 1870	27 Sept., 1870	3	7	3	7	0	2	0	6	4	3	Jan., 1872
5	23 Jan., 1871	23 Jan., 1871	2	1	2	1	1	7	0	3	3	11	Mar., 1874
	1 Mar., 1871	1 Mar., 1871	2	0	2	0	1	1	0	9	3	10	May, 1873
	17 May, 1871	17 May, 1871	3	0	3	0	0	3	0	4	3	7	Sept., 1874
	13 July, 1871	13 July, 1871	2	5	2	5	1	0	0	0	3	5	1st cruise.
	14 July, 1871	14 July, 1871	2	9	2	9	0	6	0	2	3	5	1st cruise.
10	14 Nov., 1871	14 Nov., 1871	2	9	2	9	0	4	0	0	3	1	1st cruise.
	21 Nov., 1871	21 Nov., 1871	2	9	2	9	0	3	0	1	3	1	Nov., 1874
	19 Dec., 1871	19 Dec. 1871	2	10	2	10	0	2	0	0	3	0	1st cruise.
	5 Mar., 1872	5 Mar., 1872	1	9	1	9	1	0	0	1	2	10	1st cruise.
	29 Mar., 1872	29 Mar., 1872	2	1	2	1	0	8	0	0	2	9	Jan., 1873.
15	12 April, 1872	12 April, 1872	2	2	2	2	0	5	0	2	2	9	1st cruise.
	28 May, 1872	28 May, 1872	2	4	2	4	0	2	0	1	2	7	1st cruise.
	28 May, 1872	....do.....	2	6	2	6	0	0	0	1	2	7	1st cruise.
	8 June, 1872	8 June, 1872	2	0	2	0	0	5	0	2	2	7	1st cruise.
	26 June, 1872	26 June, 1872	1	9	1	9	0	9	0	0	2	6	Dec., 1874
20	29 July, 1872	29 July, 1872	1	10	1	10	0	5	0	2	2	5	1st cruise.
	12 Sept., 1872	12 Sept., 1872	2	2	2	2	0	1	0	1	2	4	1st cruise.
	20 Nov., 1872	20 Nov., 1872	1	9	1	9	0	3	0	1	2	1	Dec., 1874
	3 Mar., 1873	3 Mar., 1873	1	4	1	4	0	2	0	4	1	10	July, 1874
	14 Mar., 1873	14 Mar., 1873	1	3	1	3	0	5	0	2	1	10	1st cruise.
	3 Apr., 1873	3 April, 1873	1	3	1	3	0	3	0	3	1	9	1st cruise.
5	3 April, 1873	....do.....	1	6	1	6	0	0	0	3	1	9	1st cruise.
	23 June, 1873	23 June, 1873	1	4	1	4	0	1	0	1	1	6	1st cruise.
	12 Dec., 1873	12 Dec., 1873	0	10	0	10	0	2	0	1	1	1	1st cruise.

Surgeons, and credit is given in the appropriate columns for service under such appointment.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	William J. Riggs	Kearsarge	Penn	Penn	Penn
	George E. H. Harmon	Franklin	Md	Md	Md
10	James H. Gaines	Saranac	Va	Md	Md
	Presley M. Rixey	Congress	Va	Va	Va
	Walter A. McClurg	Pensacola	Penn	Penn	Penn
	John Hancock Hall	Benicia	Mo	Mo	Mo
	James M. Ambler	Kansas	Va	Va	Va
15	David O. Lewis	Plymouth	Engla'd	Penn	Penn
	Charles H. H. Hall	Roanoke	Ill	Ill	Ill
	Robert Swan	Brooklyn	N. Y	N. Y	N. Y
	Cumberl'd G. Herndon	Canandaigua	Va	Va	Va
	Ernest Norfleet	Darien Survey	N. C	N. C	N. C
20	Lucien G. Heneberger	Naval Hospital, Mare Island	Va	Va	Va
	Alvin Ava Austin	Naval Hospital, Brooklyn	Mo	Penn	Penn
	Richard A. Urquhart	Receiving-ship Boston	Va	Va	Va
	John S. Bagg	Naval Hospital, Chelsea	Mass	Mass	Mass

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	17 Dec., 1873	17 Dec., 1873	0	8	0	8	0	2	0	2	1	0	1st cruise.
	20 Dec., 1873	20 Dec., 1873	0	9	0	9	0	1	0	2	1	0	1st cruise.
10	20 Dec., 1873	....do.....	0	7	0	7	0	3	0	2	1	0	1st cruise.
	28 Jan., 1874	28 Jan., 1874	0	5	0	5	0	5	0	1	0	11	1st cruise.
	8 Feb., 1874	8 Feb., 1874	0	1	0	1	0	5	0	5	0	11	1st cruise.
	31 Mar., 1874	31 Mar., 1874	0	5	0	5	0	2	0	2	0	9	1st cruise.
	1 April, 1874	1 April, 1874	0	6	0	6	0	0	0	3	0	9	Oct., 1874
15	8 April, 1874	8 April, 1874	0	3	0	3	0	4	0	2	0	9	1st cruise.
	1 May, 1874	1 May, 1874	0	3	0	3	0	4	0	1	0	8	.....
	2 May, 1874	2 May, 1874	0	1	0	1	0	6	0	1	0	8	1st cruise.
	3 May, 1874	3 May, 1874	0	1	0	1	0	6	0	1	0	8	1st cruise.
	21 May, 1874	21 May, 1874	0	0	0	0	0	6	0	1	0	7	.....
20	17 June, 1874	17 June, 1874	0	0	0	0	0	6	0	0	0	6	.....
	6 Oct., 1874	6 Oct., 1874	0	0	0	0	0	2	0	1	0	3	.....
	7 Jan., 1875	7 Jan., 1875	0	0	0	0	0	0	0	0	0	0	.....
	7 Jan., 1875	7 Jan., 1875	0	0	0	0	0	0	0	0	0	0	.....

PAY CORPS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST.				
	PAY DIRECTORS, (13.)				
	With the relative rank of Captain.				
	Horace M. Heiskell	Navy-yard, Philadelphia	Penn	Penn	Penn
	George F. Cutter	Pay-office at New York	Mass	Mass	Mass
	James H. Watmough	Acting Chief Bureau Prov., &c	Penn	Penn	Penn
	John O. Bradford*	Chief Bureau of Provisions†	Del	Penn	N. Y
5	Edward C. Doran	Charge of stores, Honolulu	Penn	Ind	Ind
	Joseph C. Eldredge	Inspec. Prov., Navy-yard, N. Y	N. Y	Texas	N. Y
	John S. Gulick	Inspec. Prov., Navy-yard, Wash'n.	N. J	N. J	N. J
	Thomas H. Looker	Navy-yard, Washington	Ohio	Ohio	Md
	Caleb J. Emery	Inspec. Prov., Navy-yard, Boston	Maine	N. H	N. H
10	Charles W. Abbot	Pay-office at Boston	R. I	R. I	R. I
	John S. Cunningham	Washington, D. C	S. C	S. C	D. C
	Calvin C. Jackson	Pay-office at Baltimore	N. Y	Mich	Mich
	Robert H. Clark	Naval Asylum, Philadelphia	Del	Del	Del
	PAY INSPECTORS, (13.)				
	With the relative rank of Commander.				
	James D. Murray	Ordered to European Station	Md	Md	Minn
	James Fulton	Inspec. Prov., Mare Island, Cal	Tenn	Tenn	Tenn
	James N. Carpenter	Navy-yard, Pensacola	Va	Ky	D. C
	Alexander W. Russell	Pay-office at Philadelphia	Md	D. C	D. C
5	Geo. Leonard Davis	Fleet Paym'r, S. Pacific Station	Mass	Wis	Wis
	Augustus H. Gilman	Fleet Paym'r, European Station	N. H	Maine	Maine
	Rufus C. Spalding	Pay-office at San Francisco	Ohio	Ohio	Cal
	Cuthbert P. Wallach	Navy-Yard, New York	D. C	D. C	D. C
	Caspar Schenck	Navy-yard, Mare Island, Cal	N. Y	Ill	Ohio
10	Charles H. Eldredge	Pay-office at Portsmouth, N. H	Mass	N. Y	N. Y
	Gilbert E. Thornton	Pay-office at Washington	N. Y	Mass	Mass
	William W. Williams	Fleet Paymaster, N. A. Station	Ohio	Ohio	Ohio
	Edward Foster	Inspector Provisions, Norfolk, Va	N. Y	N. Y	N. Y
	PAYMASTERS, (50.)				
	With the relative rank of Lieutenant-Commander.				
	Edward May	Boston, Mass	Mass	Mass	Mass
	Henry M. Denniston	Blooming Grove, N. Y	N. Y	N. Y	N. Y
	Richard Washington	Fleet Paymaster, S. A. Station	D. C	Va	D. C
	Rufus Parks	Brooklyn	Maine	N. Y	N. Y
5	Frank C. Cosby	Bureau of Provisions	Ky	Ky	Ky
	Edwin Stewart	Fleet Paymaster, Asiatic Station	N. Y	N. Y	N. Y
	Joseph A. Smith	Boston, Mass	Maine	Maine	Maine
	Ambrose J. Clark	Navy-yard, Portsmouth, N. H	N. Y	N. Y	N. Y
	George Cochran	Receiving-ship Potomac	Penn	Penn	Penn
10	Thomas T. Caswell	Fleet Paymaster, N. Pacific Stat'n.	R. I	R. I	R. I
	James Hoy, jr	Washington, D. C	N. J	N. Y	N. Y
	Luther G. Billings	Settling accounts	N. Y	N. Y	N. Y
	Arthur J. Pritchard	Powhatan	Md	Md	Md
	Albert S. Kenny	Naval Academy	Iowa	Vt	Vt
15	Francis H. Swan	Plymouth	Mass	Mass	Mass

* Paymaster-General, with rank of Commodore.
† Temporarily absent on other duty.

PAY CORPS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Y's.	M's	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	13 Sept., 1841	3 Mar., 1871	0	0	12	6	14	8	6	2	33	4	July, 1865
	5 June, 1844	....do.....	0	0	12	7	15	6	2	6	30	7	July, 1869
	24 Nov., 1843‡	....do.....	0	0	13	0	9	4	7	9	31	1	June, 1865
	14 Mar., 1845	....do.....	0	0	12	3	14	3	3	4	29	10	Aug., 1869
5	15 Sept., 1845	....do.....	0	2	11	7	12	1	5	7	29	3	July, 1869
	2 Feb., 1847	....do.....	0	0	11	6	13	4	3	1	27	11	Oct., 1864
	1 Feb., 1851	....do.....	0	8	9	3	7	6	7	2	23	11	Nov., 1871
	31 Aug., 1853	....do.....	0	0	11	2	7	7	2	7	21	4	Sept., 1868
	18 April, 1855	....do.....	0	0	9	0	7	10	2	10	19	8	April, 1869
10	2 Sept., 1856	3 July, 1871	0	0	6	9	9	6	2	1	18	4	Jan., 1868
	13 Mar., 1857	14 Oct., 1871	1	2	8	3	7	1	2	6	17	10	April, 1874
	17 July, 1857	24 Oct., 1871	0	0	6	2	9	8	1	7	17	5	Feb., 1865
	18 July, 1857	23 Jan., 1873	0	0	8	4	8	1	1	0	17	5	Dec., 1869
	3 June, 1858	3 Mar., 1871	0	0	6	7	8	4	1	8	16	7	Oct., 1869
	20 Nov., 1858	....do.....	1	9	7	8	6	4	2	1	16	1	June, 1873
	13 Sept., 1860	....do.....	2	1	8	9	3	1	2	6	14	4	Mar., 1873
	28 Feb., 1861	....do.....	0	0	4	4	8	2	1	4	13	10	Nov., 1867
5	16 April, 1861	....do.....	1	1	6	0	4	3	3	5	13	8	Aug., 1868
	1 June, 1861	....do.....	1	7	6	7	5	8	1	4	13	7	Nov., 1870
	1 June, 1861	....do.....	0	6	6	9	4	10	2	0	13	7	Sept., 1871
	1 June, 1861	....do.....	1	0	5	2	5	11	2	6	13	7	Mar., 1872
	14 Sept., 1861	....do.....	2	3	6	7	4	7	2	2	13	4	Sept., 1873
10	10 July, 1861	3 July, 1871	0	6	6	3	5	3	2	0	13	6	Jan., 1872
	6 Sept., 1861	14 Oct., 1871	0	10	6	0	6	8	0	10	13	4	Aug., 1872
	11 July, 1861	24 Oct., 1871	1	1	6	10	4	2	2	6	13	6	Jan., 1870
	5 June, 1861	23 Jan., 1873	7	8	8	1	3	8	1	10	13	7	Aug., 1872
	6 Sept., 1861	14 April, 1862	7	6	8	1	4	5	0	10	13	4	Sept., 1874
	9 Sept., 1861	....do.....	7	7	9	3	2	2	1	11	13	4	Aug., 1874
	21 Aug., 1861	....do.....	5	0	6	2	4	6	2	8	13	4	Dec., 1871
	12 Sept., 1861	....do.....	3	0	3	10	1	11	7	7	13	4	July, 1866
5	24 Aug., 1861	....do.....	6	9	7	1	4	8	1	7	13	4	May, 1874
	9 Sept., 1861	....do.....	7	8	8	3	4	0	1	1	13	4	Sept., 1868
	8 Oct., 1861	23 Aug., 1862	4	1	4	9	7	0	1	6	13	3	Sept., 1874
	12 Sept., 1861	19 April, 1863	3	4	4	9	2	9	5	10	13	4	Jan., 1867
	27 Sept., 1861	12 June, 1863	6	2	7	9	3	8	1	10	13	3	April, 1874
10	9 Sept., 1861	17 Sept., 1863	6	3	8	1	3	8	1	7	13	4	April, 1871
	11 Oct., 1861	18 Oct., 1864	5	7	7	8	3	9	1	10	13	3	Mar., 1874
	24 Oct., 1862	20 Oct., 1864	5	10	8	0	3	4	0	10	12	2	Jan., 1875
	7 Oct., 1861	9 Nov., 1864	6	11	9	10	0	9	2	8	13	3	Jan., 1874
	19 Mar., 1862	9 Mar., 1865	3	5	6	5	4	0	2	4	12	9	Dec., 1874
15	9, Dec., 1861	31 Aug., 1865	3	9	6	9	4	7	1	9	13	1	Sept., 1869

‡ As acting midshipman.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Charles F. Guild*	Inspec.Prov.,&c.,Portsmouth,N.H	N. Y	N. Y	Mass
	George A. Lyon	Erie, Penn	Penn	Penn	Penn
	George W. Beaman	Navy-yard, Norfolk	Vt	Mo	Vt
	Arthur Burtis	Inspec. Prov., Navy-yard, Phila	N. Y	N. Y	N. Y
20	Edwin Putnam	Benicia	Maine	Maine	Maine
	George R. Martin	Ossipee	N. Y	N. Y	N. Y
	Wm. N. Watmough	Receiving-ship New Hampshire	Md	Penn	Penn
	Worth. Goldsborough.	Omaha	Md	Md	Md
	Horace P. Tuttle	Washington, D. C	Maine	Mass	D. C
25	Frank H. Hinman	Michigan	N. Y	Ohio	Ohio
	John H. Stevenson	Lackawanna	N. Y	N. Y	N. Y
	James E. Tolfree	Receiving-ship, New York	N. Y	N. Y	N. Y
	James F. Hamilton	Leave of absence	Maine	Maine	Maine
	Charles P. Thompson	Congress	Va	N. Y	D. C
30	Samuel T. Browne	Store-keeper, Naval Academy	R. I	R. I	R. I
	Robert P. Lisle	Alaska	Penn	Penn	Penn
	Robert W. Allen	Settling accounts	Mass	Mass	Mass
	Frank Clarke	Receiving-ship, Boston	R. I	R. I	R. I
	Albert D. Bache	Charge of Stores, Ville France	Penn	Penn	Penn
35	Dominick B. Batione	Receiving-ship Independence	Spain	Nevada	Nevada
	Leonard A. Frailey	Bureau of Provisions, &c	D. C	D. C	D. C
	George E. Hendee	Saranac	Mass	Mass	Mass
	Milton B. Cushing	Settling accounts	Ohio	N. Y	N. Y
	William W. Woodhull	Navy-yard, Boston	N. Y	N. Y	N. Y
40	George R. Watkins	Settling accounts	Md	Md	Md
	Danforth P. Wight	Sick leave	Mass	Iowa	Iowa
	Henry T. Wright	Under orders to Benicia	N. Y	Wis	Wis
	Daniel A. Smith	Worcester	R. I	N. H	N. H
	Charles A. McDaniel	Dayton, Ohio	Ohio	Ohio	Ohio
45	Frank H. Arms	League Island, Penn	Conn	Conn	Conn
	John Furey	Monongahela	N. Y	N Y	N. Y
	Jared Linsely, jr	Settling accounts	N. Y	N. Y	N. Y
	Francis T. Gillett	New Albany, Ind	Ind	Ind	Ind
	Geo. H. Griffing	Receiving-ship Sabine	Conn	Md	Penn
50	Albert W. Bacon	Charge of Stores, Rio Janeiro	Penn	Penn	Penn
	PASSED ASSISTANT PAYMASTERS, (30.)				
	With the relative rank of Lieutenant.				
	Emanuel Mellach	Charge of stores, Key West, Fla	Austria.	N. J	N. J
	Rufus S. McConnell	Naval Station, New Orleans	Ohio	Ohio	Ohio
	Charles D. Mansfield	Sick leave	Ohio	Ohio	Ohio
	Henry T. Skelding	Charge of Stores, Nagasaki, Japan	N. Y	Conn	Conn
5	Charles W. Slamm	Brooklyn, N. Y	N. Y	N. Y	N. Y
	Joseph Foster	Shawmut	Mass	N. H	N. H
	Edw'd N. Whitehouse.	Portsmouth	N. Y	Ill	Ill
	John MacMahon	Boston, Mass	Mass	Mass	Mass
	Theo. S. Thompson	Juniata	Mass	Mass	Mass
10	William J. Thomson	Settling accounts	D. C	Md	Md
	Henry G. Colby	Navy-yard, Mare Island, Cal	Vt	Vt	Vt
	John R. Carmody	Ordered to Monocacy	N. Y	N. Y	N. Y
	J. Bayard Redfield	Ordered to return to U. S	N. Y	Mich	Mich
	John F. Tarbell	Torpedo Station	Mass	Mass	Mass
15	I. Goodwin Hobbs	Tuscarora	Maine	Maine	Maine
	J. Porter Loomis	N. Station, New London, Conn	Penn	Penn	Penn
	H. T. B. Harris	Roanoke	Conn	N. Y	N. Y
	Henry C. Machette	New Orleans	Penn	Penn	Penn
	George H. Read	Alarm	Penn	Penn	Penn
20	H. Trumbull Stancliff.	Leave of absence	Conn	Conn	Conn

* One year and eleven months sea service given as secretary to Rear-Admiral.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	— Dec., 1862	1 Sept., 1865	5	6	8	1	3	3	0	9	12	1	June, 1874
	11 June, 1862	23 Jan., 1866	5	11	8	8	2	6	1	5	12	7	Oct., 1874
	5 Mar., 1862	28 Mar., 1866	3	2	6	1	4	10	1	11	12	10	Mar., 1872
	14 July, 1862	4 May, 1866	3	3	6	6	4	8	1	4	12	6	July 1873
20	20 Sept., 1862	....do.....	5	8	7	9	3	4	1	2	12	3	April, 1867
	30 June, 1862	....do.....	5	3	8	1	1	5	3	0	12	6	April, 1874
	2 Nov., 1862	....do.....	2	7	5	2	4	3	2	9	12	2	Nov., 1874
	30 Sept., 1862	....do.....	4	7	7	4	4	0	0	11	12	3	July, 1868
	17 Feb., 1863	....do.....	5	5	7	3	1	10	2	9	11	10	Mar., 1874
25	7 Mar., 1863	....do.....	4	4	6	9	2	10	2	3	11	10	Feb., 1874
	19 Sept., 1862	....do.....	4	11	7	3	3	3	1	9	12	3	July, 1869
	13 Sept., 1862	....do.....	4	2	7	10	2	10	1	8	12	4	Nov., 1871
	19 May, 1863	29 June, 1866	4	8	7	7	1	10	2	2	11	7	Nov., 1871
	19 Jan., 1865	1 Aug., 1866	4	1	4	1	5	10	0	0	9	11	May, 1872
30	30 Sept., 1862	22 Mar., 1867	5	0	7	10	1	6	2	11	12	3	April, 1873
	2 Nov., 1863	11 Dec., 1867	3	1	6	0	3	9	1	5	11	2	Aug., 1869
	20 Jan., 1864	1 Feb., 1868	3	7	6	0	4	1	0	10	10	11	Oct., 1874
	4 Dec., 1862	5 June, 1868	3	4	7	9	2	3	2	1	12	1	Feb., 1873
	19 Nov., 1862	11 June, 1868	2	6	7	4	3	6	1	3	12	1	Oct., 1874
35	15 Mar., 1865	26 Aug., 1868	2	5	4	5	0	9	4	7	9	9	Feb., 1874
	20 Aug., 1864	29 Jan., 1869	3	0	5	6	3	11	1	0	10	4	May, 1874
	25 Mar., 1864	27 Feb., 1869	2	11	7	0	1	11	1	10	10	9	Feb., 1872
	20 Aug., 1864	12 Mar., 1869	3	5	6	8	1	7	2	1	10	4	Dec., 1874
	13 May, 1863	10 Feb., 1870	3	8	7	3	2	1	2	3	11	7	Oct., 1873
40	31 Dec., 1863	....do.....	1	8	4	1	4	5	2	6	11	0	Oct., 1871
	20 Jan., 1864	12 Feb., 1870	1	6	5	8	0	4	4	11	10	11	Sept., 1874
	19 Feb., 1864	10 Mar., 1870	3	2	6	1	0	6	4	3	10	10	Aug., 1874
	31 Aug., 1863	23 July, 1870	1	7	5	9	3	4	2	3	11	4	April, 1874
	19 Jan., 1865	3 Sept., 1871	2	6	5	3	1	4	3	4	9	11	July, 1874
45	14 April, 1864	14 Oct., 1871	1	0	3	9	4	2	3	9	10	8	Jan., 1873
	6 Oct., 1863	24 Oct., 1871	0	4	5	9	3	4	2	2	11	3	July, 1870
	11 July, 1864	24 Feb., 1872	2	10	6	1	0	6	3	11	10	6	Dec., 1874
	20 Oct., 1863	23 Jan., 1873	0	9	4	6	4	9	1	11	11	2	Feb., 1870
	18 Nov., 1864	3 Oct., 1874	0	0	5	6	2	3	2	4	10	1	Sept., 1873
50	7 Nov., 1863	25 Oct., 1874	0	0	7	5	2	6	1	3	11	2	Oct., 1874
	18 Dec., 1861	23 July, 1866	2	0	4	0	1	2	7	10	13	0	Aug., 1868
	27 Dec., 1864	27 Nov., 1866	3	8	5	6	2	1	2	5	10	0	April, 1872
	27 July, 1864	23 Dec., 1866	3	6	6	6	0	5	3	6	10	5	July, 1873
	31 Dec., 1862	5 Mar., 1867	4	5	7	5	0	10	3	9	12	0	April, 1874
5	4 Nov., 1862	22 Mar., 1867	3	7	7	3	1	3	3	8	12	2	Nov., 1873
	19 Oct., 1863	10 May, 1867	4	6	8	8	0	8	1	10	11	2	Oct., 1873
	4 Dec., 1862	6 Sept., 1867	5	0	7	10	1	8	2	7	12	1	Oct., 1871
	11 Nov., 1864	11 Dec., 1867	4	3	6	7	0	3	3	4	10	2	Nov., 1874
	19 Oct., 1863	1 Feb., 1868	3	5	6	0	1	4	3	10	11	2	June, 1872
10	29 Mar., 1865	20 Mar., 1868	4	10	5	10	2	8	1	3	9	9	Sept., 1872
	22 June, 1863	9 April, 1868	2	1	5	8	3	6	2	4	11	6	Sept., 1871
	27 Aug., 1864	5 June, 1868	1	8	4	0	2	9	3	7	10	4	Sept., 1871
	16 Jan., 1865	11 June, 1868	4	6	4	10	1	2	4	0	10	0	June, 1872
	28 Jan., 1862	16 Sept., 1868	2	9	6	11	1	8	4	4	12	11	Dec., 1872
15	31 Aug., 1864	....do.....	4	8	6	2	1	3	2	9	10	2	Nov., 1870
	27 Oct., 1863	29 Jan., 1869	2	7	4	6	4	8	2	0	11	2	Nov., 1872
	1 Nov., 1864	17 Feb., 1869	2	7	5	0	0	6	4	8	10	2	April, 1874
	16 April, 1864	26 Feb., 1869	2	5	5	7	0	11	4	2	10	8	Nov., 1874
	14 Jan., 1865	12 Mar., 1869	2	0	2	11	2	9	4	4	10	0	Mar., 1871
20	20 Jan., 1865	19 May, 1869	2	10	5	4	1	6	3	1	9	11	June, 1873

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	George F. Bemis	New York	Mass	Mass	Mass
	Frederick C. Alley	Dictator	Mass	Mass	Mass
	Jonathan Q. Barton	Leave of absence	Maine	Maine	Maine
	Alfred J. Greeley	Sick leave	N. H.	N. H.	N. H.
25	S. Denison Hurlbut	Kansas	Conn	Conn	Conn
	George W. Long	Swatara	Ill	Mo	Mo
	Robert P. Paulding	Canandaigua	N. Y	N. Y	N. Y
	Stephen Rand, jr	Kearsarge	Vt	N. H.	N. H.
	John Breese*	Saco	Mass	R. I.	R. I.
30	Lawrence G. Boggs	Despatch	D. C	D. C	D. C
	ASSISTANT PAYMASTERS, (21.) *With the relative rank of Master.*				
	Samuel R. Colhoun	Ass't to Paym'r at Ville France	Penn	Penn	Penn
	Joseph T. Addicks	Ashuelot	Penn	Penn	Penn
	Louis A. Yorke	Yantic	Penn	La	La
	Cary N. Sanders	Coast Survey steamer Bibb	Penn	Penn	Penn
5	William M. Preston	Wasp	Ind	Ind	Ind
	Charles H. Bartlett	Pawnee	Mass	Mass	Mass
	Nicholas H. Stavey	Sick leave	N. Y	N. Y	N. Y
	Curtis H. Thomson	Palos	Penn	Md	Md
	John C. Burnet	Colorado	Ohio	Ohio	D. C
10	James A. Ring	Store-ship Onward	Mass	Mass	Mass
	William W. Barry	Canonicus	Mass	Mass	Mass
	John W. Jordan	Ironclads, Pensacola	Md	Md	Md
	Josiah R. Stanton	Coast Survey steamer Hassler	N. Y	N. Y	Cal
	Charles F. Eastman	Gettysburgh	Maine	Iowa	Iowa
15	George A. Deering	Triana	Maine	Maine	Maine
	William C. McGowan	Narragansett	Penn	Miss	Miss
	Zachary T. Brown	Pinta	R. I.	R. I.	R. I.
	John C. Sullivan	Special duty, Boston	Penn	Ohio	Ohio
	James E. Cann	Fortune	N. Scotia	Penn	Penn
20	George E. Baughman	Bureau of Provisions, &c	Va	Penn	Penn
	Frank H. Clark	Boston, Mass	Mass	Mass	Mass

* Subject to examination.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	26 Sept., 1863	2 July, 1869	4	0	6	6	0	3	4	6	11	3	Sept., 1874
	26 Sept., 1863	25 Jan., 1870	0	1	3	11	2	0	5	4	11	3	Dec., 1869
	30 Jan., 1864	10 Feb., 1870	2	8	6	5	0	9	3	9	10	11	July, 1873
	21 Oct., 1864	....do.....	2	6	3	4	0	5	6	5	10	2	Feb., 1873
25	6 April, 1865	12 Feb., 1870	1	10	5	5	0	6	3	10	9	9	April, 1873
	22 Oct., 1868	10 Mar., 1870	2	2	3	0	0	2	3	0	6	2	Sept., 1873
	31 July, 1869	31 July, 1873	0	8	3	6	0	9	1	2	5	5	July, 1874
	12 Aug., 1869	30 April, 1874	0	8	2	1	2	3	1	1	5	5	Aug., 1871
	1 Sept., 1869	3 Oct., 1874	0	3	2	2	2	0	1	2	5	4	1st cruise.
30	24 Sept., 1869	25 Oct., 1874	0	2	4	0	1	2	0	1	5	3	Oct., 1873
	28 Sept., 1869	28 Sept., 1869	2	5	2	5	2	6	0	4	5	3	Dec., 1873
	23 Oct., 1869	23 Oct., 1869	2	4	2	4	1	8	1	2	5	2	1st cruise.
	26 Oct., 1869	26 Oct., 1869	2	5	2	5	0	9	2	0	5	2	1st cruise.
	27 Oct., 1869	27 Oct., 1869	2	4	2	4	2	3	0	7	5	2	1st cruise.
5	4 Nov., 1869	4 Nov., 1869	1	8	1	8	3	3	0	3	5	2	1st cruise.
	4 Dec., 1869	4 Dec., 1869	2	3	2	3	2	3	0	7	5	1	1st cruise.
	4 Dec., 1869	....do.....	2	5	2	5	1	11	0	9	5	1	Oct., 1874
	21 Dec., 1869	21 Dec., 1869	2	10	2	10	1	9	0	5	5	0	Feb., 1872
	21 Dec., 1869	....do.....	3	5	3	5	0	10	0	9	5	0	July, 1873
10	24 Jan., 1870	24 Jan., 1870	1	2	1	2	3	4	0	5	4	11	Mar., 1873
	15 Mar., 1870	15 Mar., 1870	1	5	1	5	2	9	0	7	4	9	Oct., 1874
	21 Mar., 1870	21 Mar., 1870	3	5	3	5	0	11	0	5	4	9	Nov., 1874
	25 Mar., 1870	25 Mar., 1870	2	3	2	3	1	4	1	2	4	9	1st cruise.
	28 April, 1870	28 April, 1870	2	9	2	9	1	3	0	8	4	8	1st cruise.
15	4 May, 1870	4 May, 1870	0	9	0	9	2	6	1	5	4	8	July, 1874
	12 July, 1870	12 July, 1870	1	4	1	4	2	9	0	5	4	6	1st cruise.
	13 July, 1870	13 July, 1870	1	1	1	1	3	2	0	3	4	6	1st cruise.
	13 July, 1870	....do.....	0	8	0	8	3	4	0	6	4	6	July, 1874
	14 July, 1870	14 July, 1870	1	6	1	6	2	6	0	6	4	6	1st cruise.
20	14 July, 1870	....do.....	0	5	0	5	3	5	0	8	4	6	Nov., 1873
	14 July, 1870	....do.....	0	8	0	8	1	8	2	2	4	6	July, 1874

ENGINEER CORPS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST.				
	CHIEF ENGINEERS, (10.)				
	With the relative rank of Captain.				
	Wm. W. W. Wood*	Chief Bureau Steam-Engineering.	N. C.	N. Y.	Penn
	Benj. F. Isherwood	Special duty	N. Y.	N. Y.	N. Y.
	George Sewell	Insp'r Mach. afloat, New York	N. Y.	N. Y.	N. Y.
	William H. Shock	Special duty, New York	Md	Md	Md
5	James W. King	Gen'l Insp'r of Eng'g Works	Md	Md	Penn
	Theodore Zeller	Special duty	N. Y.	N. Y.	N. Y.
	Elbridge Lawton	Navy-yard, Mare Island, Cal	Mass	Mass	Mass
	Robert Danby	Charge of Stores, New York	Del	Penn	Del
	Benjamin F. Garvin	League Island, Penn	Penn	Penn	Penn
10	Henry H. Stewart	Navy-yard, Boston	N. J	Penn	Penn
	CHIEF ENGINEERS, (15.)				
	With the relative rank of Commander.				
	Harman Newell	Navy-yard, Philadelphia	Penn	Penn	D. C.
	Edmund S. DeLuce	Fleet Engineer, N. A. Station	N. Y.	N. Y.	N. Y.
	Edwin Fithian	Navy-yard, Washington	N. J.	Penn	Penn
	Montgomery Fletcher	San Francisco, Cal	Va	Penn	D. C.
5	Charles H. Loring	Special duty	Mass	Mass	Mass
	Alexander Henderson	Navy-yard, New York	D. C.	Va	D. C.
	Stephen D. Hibbert	Fleet Engineer, S. P. Station	Va	Va	Penn
	Francis C. Dade	Charge of Stores, Norfolk	Va	Va	Va
	David B. Macomb	Insp'r Mach. afloat, Portsmouth	Fla	Penn	Penn
10	Edward D. Robie	Navy-yard, Norfolk, Va	Vt	N. Y.	N. Y.
	Thom Williamson	Fleet Engineer, S. A. Station	N. C.	Va	Va
	William S. Stamm	Member Board of Examiners	Penn	Del	Penn
	William J. Lamdin	Fleet Engineer, N. Pacific Station	Md	Md	Md
	George R. Johnson	Special duty	Va	Va	Del
15	William B. Brooks	Fleet Eng'r, European Station	Va	Va	Va
	CHIEF ENGINEERS, (42.)				
	With the relative rank of Lieutenant-Commander.				
	James B. Kimball	Norfolk, Va	Ill	Ill	Ill
	John W. Moore	Fleet Engineer, Asiatic Station	N. Y.	N. Y.	N. Y.
	Charles H. Baker	Naval Academy	Mass	Mass	Mass
	John S. Albert	Leave of absence	N. Y.	N. Y.	N. Y.
5	Richard M. Bartleman	Saranac	Penn	Penn	Penn
	George F. Kutz	Philadelphia	Penn	Penn	Penn
	Andrew J. Kiersted	Charge of Stores, Philadelphia	Va	Md	Md
	William W. Dungan	Baltimore, Md	Md	Md	Md
	Jas. W. Thompson, jr.	Omaha	Del	N. J	N. J
10	Thomas J. Jones	Summit, N. J	Iowa	N. Y.	Iowa
	Jackson McElmell	Special duty, Chester, Pa	Penn	Penn	Penn

* Engineer-in-chief, with relative rank of Commodore.

ENGINEER CORPS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	15 Mar., 1845	15 Mar., 1845	7	3	7	3	19	1	3	5	29	9	Sept., 1861
	23 May, 1844	31 Oct., 1848	3	3	6	2	21	0	3	5	30	7	Aug., 1858
	13 Mar., 1847	11 Mar., 1851	8	4	9	9	15	5	2	8	26	10	Jan., 1868
	18 Jan., 1845	....do.....	8	2	11	6	15	0	3	5	29	11	April, 1869
5	2 Sept., 1844	12 Nov., 1852	3	4	8	11	19	1	2	8	30	8	June, 1862
	15 June, 1843	27 June, 1855	5	9	14	7	12	0	4	11	31	6	Aug., 1865
	23 Mar., 1848	26 June, 1855	4	6	10	2	13	0	3	7	26	9	July, 1865
	18 Jan., 1845	....do.....	4	10	12	11	12	4	4	8	29	11	June, 1865
	29 Mar., 1847	11 May, 1858	5	11	13	3	10	10	3	8	27	9	Aug., 1867
10	23 Mar., 1848	21 July, 1858	3	6	11	11	12	10	2	0	26	9	June, 1865
	22 Sept., 1849	23 April, 1859	5	9	11	6	11	8	2	1	25	3	April, 1872
	22 Sept., 1849	12 Oct., 1859	5	1	11	4	10	2	3	9	25	3	Sept., 1867
	31 Oct., 1848	23 Oct., 1859	6	3	13	3	11	4	1	7	26	2	Nov., 1871
	25 June, 1850	25 Oct., 1859	6	3	12	2	8	11	3	5	24	6	July, 1873
5	26 Feb., 1851	25 Mar., 1861	2	3	9	10	11	4	2	8	23	10	Jan., 1868
	26 Feb., 1851	28 June, 1861	5	5	14	1	9	2	0	7	23	10	Mar., 1873
	26 Feb., 1851	29 June, 1861	5	4	13	5	8	1	2	4	23	10	Nov., 1870
	20 Jan., 1849	30 June, 1861	5	11	15	11	7	4	2	8	25	11	May, 1874
	11 Jan., 1849	15 Sept., 1861	4	8	12	11	10	3	2	9	25	11	July, 1873
10	16 Feb., 1852	21 Sept., 1861	5	7	14	9	6	6	1	7	22	10	April, 1874
	24 May, 1853	....do.....	3	4	10	4	9	9	1	6	21	7	May, 1871
	26 Feb., 1851	22 Sept., 1861	5	5	14	1	6	10	2	11	23	10	April, 1871
	6 Feb., 1851	1 Oct., 1861	3	6	12	10	7	2	3	11	23	11	July, 1868
	16 Feb., 1852	15 Oct., 1861	5	10	13	2	7	11	1	9	22	10	July, 1874
15	16 Feb., 1852	16 Oct., 1861	6	4	15	0	5	8	2	2	22	10	June, 1872
	8 Sept., 1853	17 Oct., 1861	7	0	13	6	4	0	3	10	21	4	Dec., 1874
	24 May, 1853	18 Oct., 1861	5	6	12	6	7	7	1	6	21	7	Dec., 1868
	2 Aug., 1855	29 Oct., 1861	3	3	8	10	8	4	2	3	19	5	Dec., 1871
	8 Sept., 1855	....do.....	3	11	9	1	8	6	1	9	19	4	Dec., 1869
5	24 Dec., 1853	5 Nov., 1861	7	7	13	7	5	5	2	0	21	0	June, 1873
	26 June, 1856	10 Nov., 1861	9	6	13	8	3	3	1	7	18	6	Dec., 1874
	26 June, 1856	12 Nov., 1861	7	1	11	1	4	11	2	6	18	6	Nov., 1872
	26 June, 1856	1 Feb., 1862	8	0	11	8	4	2	2	8	18	6	Nov., 1874
	26 June, 1856	2 Feb., 1862	5	3	9	9	6	7	2	2	18	6	Sept., 1870
10	26 June, 1856	16 Jan., 1863	5	4	11	1	2	8	4	9	18	6	Aug., 1874
	2 Aug., 1855	21 April, 1863	4	1	9	10	5	3	4	4	19	5	Aug., 1871

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	B. B. H. Wharton	Member Board of Examiners	Va	Md	Md
	James W. Whittaker	Congress	N. J	N. J	N. J
	Philip Inch	Worcester	D. C	D. C	D. C
15	John H. Long	Special duty, New York	Engl'd	N. Y	N. Y
	William G. Buehler	Brooklyn	Penn	Penn	Penn
	John Johnson	Boston, Mass	Del	Del	Mass
	Henry Lee Snyder	Monongahela	Penn	N. J	Penn
	H. B. Nones	Juniata	Penn	Del	Del
20	John Q. A. Ziegler*	Inspector of coal, Philadelphia	Penn	Penn	Penn
	William H. King	Dictator	N. C	Va	Va
	Charles E. DeValin	Special duty, Boston	Md	Md	Md
	Samuel L. P. Ayres	Member Board of Examiners	Conn	Conn	Conn
	Edward B. Latch	Member Board of Inspectors	Penn	Penn	Penn
25	Elijah Laws	Roanoke	Penn	Penn	Penn
	Oscar H. Lackey	Canandaigua	Va	Va	Va
	Edward Farmer	Charge of Stores, Boston	Vt	Mass	Mass
	Robert L. Harris	Plymouth	Va	D. C	D. C
	Henry W. Fitch	Lackawanna	Mass	Mass	Mass
30	Louis J. Allen	Navy-yard, Pensacola	Md	Md	Md
	George D. Emmons	Navy-yard, Portsmouth, N. H	Penn	N. Y	Ill
	Henry S. Davids	Charge of Stores, Mare Island	N. Y	Va	Cal
	David Smith	Experimental duty, Washington	Scotl'nd	Mass	D. C
	Fletcher A. Wilson	Special duty	Engla'd	N. Y	N. Y
35	Albert S. Greene	Benicia	N. Y	N. Y	N. Y
	James P. Sprague	Charge of Stores, Washington	N. Y	N. Y	Iowa
	Robert Potts	Alaska	Ireland	Penn	N. Y.
	Joseph Trilley	Ossipee	Ireland	Md	Md
	Ezra J. Whittaker	Kearsarge	Mass	Mass	Mass
40	Albert Aston	Washington, D. C	Conn	Conn	D. C
	Peter A. Rearick	Leave of absence	Md	D. C	D. C
	John B. Carpenter	Powhatan	Penn	Penn	Penn
	PASSED ASSISTANT ENGINEERS, (92.)				
	With the relative rank of Lieutenant.				
	George W. Sensner	Navy-yard, Washington	Md	Md	Md
	Edmund Olson	Brooklyn, N. Y	N. Y	N. Y	N. Y
	Augustus H. Able	Navy-yard, Philadelphia	Penn	Penn	Penn
	William S. Smith	Navy-yard, Washington	Md	Md	Md
5	George W. Magee	Roanoke	N. Y	N. Y	N. Y
	Frederick G. McKean	Bureau Steam-Engineering	East In.	Md	Md
	George H. White	Leave of absence	Penn	N. J	N. J
	Isaac R. McNary	Michigan	N. Y	N. Y.	N. Y
	Caleb E. Lee	Sick leave	Penn	N. Y	N. Y
10	Alfred Adamson	Monocacy	N. Y	Wis	Wis
	George J. Burnap	Ashuelot	N. H	N. Y	Md
	Walter D. Smith	Navy-yard, Boston	Penn	Penn	Penn
	Edwin Wells	Examining Board, Washington	Penn	Penn	Penn
	George P. Hunt	Special duty, New York	Engl'd	N. Y	N. Y
15	George W. Melville	Navy-yard, Philadelphia	N. Y	N. Y	N. Y
	James Butterworth	Narragansett	Engl'd	Mass	Mass
	Daniel P. McCartney	Gettysburg	Ireland	Md	Md
	Cipriano Andrade	Tuscarora	Mexico	Penn	Penn
	G. M. L. Maccarty	Canonicus	Mass	Mass	Mass
20	An. T. E. Mullin	Special duty, New Orleans	N. Y	N. Y	N. Y
	Henry D. McEwan	Rendezvous, Philadelphia	Penn	Penn	Penn
	Albert W. Morley	Ordered to return to United States	Conn	N. Y	N. Y
	Benjamin F. Wood	Saco	N. Y	N. Y	N. Y

*As Acting Chie Engineer from February 4, 1863.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos	
	21 Nov., 1857	10 Nov., 1863	6	1	11	2	5	0	0	11	17	1	Sept., 1872
	21 Nov., 1857	....do.....	5	7	9	7	6	1	1	5	17	1	Feb., 1871
	21 Nov., 1857	....do.....	3	10	9	5	5	8	2	0	17	1	June, 1872
15	15 June, 1861	....do.....	3	6	5	6	6	9	1	3	13	6	July, 1873
	21 Nov., 1857	....do.....	5	4	10	3	4	9	2	1	17	1	Oct., 1874
	20 May, 1857	....do.....	5	10	11	11	2	7	3	1	17	7	Sept., 1874
	19 Mar., 1858	14 Dec., 1864	4	10	9	11	6	4	0	6	16	9	Mar., 1869
	1 July, 1861	....do.....	6	2	9	11	2	6	1	1	13	6	July, 1872
20	24 Feb., 1862	18 June, 1868	9	6	9	6	2	2	1	2	12	10	July, 1873
	20 May, 1857	21 Mar., 1870	2	0	10	7	3	6	3	6	17	7	Mar., 1874
	20 Sept., 1858	....do.....	2	3	9	5	5	2	1	8	16	3	Feb., 1873
	21 July, 1858	....do.....	3	1	11	0	4	10	0	7	16	5	Aug., 1873
	20 Sept., 1858	....do.....	3	1	11	9	3	2	1	4	16	3	Sept., 1873
25	19 Mar., 1858	....do.....	3	4	10	10	1	0	4	11	16	9	June, 1873
	21 July, 1858	....do.....	3	1	11	0	4	0	1	5	16	5	April, 1872
	3 May, 1859	4 Mar., 1871	2	11	11	8	2	9	1	3	15	8	April, 1874
	3 May, 1859	....do.....	2	7	7	1	7	9	0	10	15	8	July, 1873
	3 May, 1859	....do.....	2	8	11	2	3	3	1	3	15	8	May, 1869
30	3 May, 1859	....do.....	2	10	8	3	6	4	1	1	15	8	Sept., 1874
	3 May, 1859	5 Mar., 1871	2	7	10	9	3	6	1	5	15	8	April, 1874
	26 Aug., 1859	....do.....	3	0	10	9	3	11	0	8	15	4	Oct., 1874
	26 Aug., 1859	....do.....	1	6	9	3	4	11	1	2	15	4	April, 1874
	26 Aug., 1859	....do.....	1	10	13	3	0	5	1	8	15	4	April, 1874
35	17 Feb., 1860	31 Dec., 1872	0	8	5	2	7	3	2	5	14	10	July, 1873
	17 Feb., 1860	....do.....	1	7	9	7	2	8	2	7	14	10	July, 1874
	17 Feb., 1860	22 Jan., 1873	1	5	11	5	1	10	1	7	14	10	Nov., 1872
	11 Aug., 1860	31 Jan., 1873	0	10	8	0	2	10	3	7	14	5	Nov., 1872
	21 Feb., 1861	6 June, 1873	1	2	8	2	2	8	3	0	13	10	Jan., 1872
40	21 Feb., 1861	12 June, 1873	0	8	5	2	6	8	2	0	13	10	Dec., 1874
	17 Feb., 1860	25 Mar., 1874	0	6	10	3	2	10	1	9	14	10	Oct., 1874
	17 Feb., 1860	11 June, 1874	0	1	9	7	2	7	2	8	14	10	Mar., 1874
	22 Oct., 1860	25 July, 1866	3	9	7	9	3	10	2	7	14	2	May, 1873
	12 July, 1861	....do.....	3	8	8	4	3	8	1	6	13	6	Mar, 1874
	21 Feb., 1861	....do.....	3	7	7	11	3	0	2	11	13	10	Jan., 1872
	21 Feb., 1861	....do.....	3	1	8	1	4	2	1	7	13	10	Sept., 1873
5	4 April, 1861	....do.....	5	1	6	5	6	7	0	9	13	9	June, 1874
	21 Feb., 1861	....do.....	4	5	8	2	4	8	1	0	13	10	April, 1873
	23 May, 1861	....do.....	4	6	9	2	2	7	1	10	13	7	Mar., 1874
	13 May, 1861	....do.....	5	5	9	7	2	3	1	10	13	8	Aug., 1872
	4 April, 1861	....do.....	3	1	8	0	2	8	3	1	13	9	Oct., 1872
10	13 May, 1861	....do.....	4	11	9	9	2	2	1	8	12	7	Dec., 1868
	13 May, 1861	....do.....	3	4	7	0	4	8	2	0	13	8	July, 1870
	1 July, 1861	....do.....	4	11	8	11	2	9	1	10	13	6	July, 1874
	1 July, 1861	....do.....	5	2	9	11	2	5	1	2	13	6	July, 1872
	1 July, 1861	....do.....	1	11	5	9	6	7	1	2	13	6	July, 1871
15	29 July, 1861	....do.....	5	9	9	11	2	5	1	1	13	5	Nov., 1873
	23 May, 1861	....do.....	4	4	8	6	3	10	1	3	13	7	May, 1871
	1 July, 1861	....do.....	4	7	9	0	3	0	1	6	13	6	June, 1873
	1 July, 1861	....do.....	3	3	7	10	3	10	1	10	13	6	April, 1873
	8 July, 1861	....do.....	3	7	7	1	3	7	2	10	13	6	July, 1874
20	12 Aug., 1861	....do.....	6	5	10	1	1	5	1	11	13	5	July, 1872
	1 July, 1861	11 Oct., 1866	3	10	8	5	4	4	0	9	13	6	Jan., 1874
	1 July, 1861	....do.....	5	8	9	7	2	11	1	0	13	6	June, 1873
	1 July, 1861	....do.....	3	10	8	4	3	9	1	5	13	6	June, 1873

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Thomas W. Rae	Naval Academy	Conn	N. Y	N. Y
25	Robert B. Hine	Bureau Steam-Engineering	Engl'd	N. J	N. J
	John P. Kelly	Navy-yard, Portsmouth	Ireland	N. Y	N. Y
	John Lowe	Special duty, Intrepid	Engl'd	Ohio	Ohio
	L. W. Robinson	Navy-yard, Philadelphia	N. J	N. J	Penn
	William H. Harris	Despatch	Mass	Mass	Mass
30	A. J. Kenyon	Naval Rendezvous, New York	N. Y	N. Y	N. Y
	J. Van Hovenberg	Shawmut	N. Y	N. Y	N. Y
	B. C. Gowing	Ordered to the Yantic	N. Y	N. Y	N. Y
	Charles H. Greenleaf	Bureau Steam-Engineering	N. Y	N. Y	N. Y
	George W. Hall	Yantic	N. Y	N. Y	N. Y
35	John A. Scot	Rendezvous, San Francisco	Penn	Penn	Penn
	John L. D. Borthwick	Naval Academy	Penn	Penn	Penn
	William L. Nicoll	Powhatan	N. Y	N. Y	N. Y
	Absalom Kirby	Asiatic Station	D. C	D. C	D. C
	Sidney L. Smith	Worcester	Mass	Mass	Mass
40	Samuel Gragg	Reading, Penn	Mass	Penn	Penn
	Chas. J. MacConnell	Navy-yard, Mare Island	Penn	N. J	Penn
	Hiram Parker, jr	Leave of absence	Penn	Penn	Penn
	James Entwistle	Franklin	N. J	Penn	N. Y
	George W. Stivers	Ordered to Palos	N. Y	N. Y	N. Y
45	William W. Heaton	Special duty, Key West	N. Y	N. Y	N. Y
	George E. Tower	Naval Academy	Ohio	Ohio	N. Y
	Nathan P. Towne	Richmond	Maine	Maine	Maine
	Hugh L. Cline	Hartford	Md	Md	Md
	Ralph Aston	Omaha	Conn	Conn	Conn
50	Luther R. Harvey	Brooklyn	N. H	Vt	Vt
	David Jones	Naval Academy	Penn	Penn	Penn
	James H. Chasmar	Kearsarge	N. Y	N. Y	N. Y
	Rudolph T. Bennett	Colorado	Md	Md	Md
	Edwin T. Phillippi	Kansas	Penn	Penn	Penn
55	Arthur Price	Lancaster	Conn	N. Y	N. Y
	John G. Brosnahan	Kearsarge	N. Y	N. Y	N. Y
	Edward A. Magee	Wasp	N. Y	N. Y	N. Y
	Henry C. Beckwith	Sick leave	Conn	Conn	Conn
	Joseph H. Harmony	Pensacola	Penn	Penn	Penn
60	John J. Bissett	Sick leave	N. J	N. J	N. J
	John F. Bingham	Saranac	N. Y	N. Y	N. Y
	George M. Greene	Gettysburg	N. H	N. Y	N. Y
	William A. Windsor	Alarm	Va	Md	Md
	George W. Roche	Saugus	Penn	Penn	Penn
65	Joseph B. Upham	Sick leave	N. H	N. H	N. H
	H. Schuyler Ross	Charge Mach. afloat, New London	N. Y	N. Y	N. Y
	Charles R. Roelker	Congress	Germ'y	N. Y	N. Y
	James J. Barry	Juniata	Md	Md	Md
	John Pemberton	Plymouth	N. Y	N. Y	N. Y
70	Jefferson Brown	Sick leave	N. Y	N. Y	N. Y
	John D. Ford	Hartford	Md	Md	Md
	James W. Hollihan	Navy-yard, New York	Ireland	N. Y	N. Y
	Levi T. Safford	Dictator	N. Y	N. Y	N. Y
	Jonathan M. Emanuel	Tuscarora	Engl'd	Penn	Penn
75	John C. Kafer	Leave of absence	N. J	N. J	N. J
	Charles H. Manning	Naval Academy	Md	Md	Md
	William A. H. Allen	Richmond	N. Y	Penn	Penn
	John T. Hannum	Worcester	Penn	Penn	Penn
	David M. Fulmer	Special duty, Chester, Penn	Penn	Penn	Penn
80	John W. Gardner	Swatara	N. Y	N. Y	N. Y
	Albert C. Engard	Benicia	Penn	Penn	Penn
	John A. B. Smith	Leave of absence	Md	Md	Md
	Theophilus Cook	Powhatan	Md	Md	Md
	Robert D. Taylor	Manhattan	Md	Md	Md
85	Conrad J. Habighorst	Navy-yard, Philadelphia	Engl'd	Md	Md
	Thomas W. Fitch	Leave of absence	N. Y	N. Y	N. Y

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirationof last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	3 Aug., 1861	11 Oct., 1866	1	9	6	6	3	11	3	0	13	5	Oct., 1872
25	24 Aug., 1861	....do.....	5	9	10	5	0	11	2	0	13	4	May, 1873
	24 Aug., 1861	....do.....	6	2	9	6	1	9	2	1	13	4	July, 1874
	12 Aug., 1861	....do.....	4	11	9	11	3	0	0	6	13	5	Oct., 1874
	21 Sept., 1861	....do.....	4	4	9	9	2	0	1	6	13	3	Feb., 1874
	21 Sept., 1861	....do.....	4	2	8	3	4	2	0	10	13	3	Nov., 1870
30	21 Sept., 1861	....do.....	5	11	10	6	1	3	1	6	13	3	July, 1874
	12 Aug., 1861	....do.....	5	8	10	5	1	4	1	8	13	5	July, 1873
	21 Sept., 1861	....do.....	4	6	8	0	1	11	3	4	13	3	Jan., 1874
	3 Oct., 1861	....do.....	6	6	11	3	0	9	1	3	13	3	Jan., 1874
	21 Sept., 1861	....do.....	5	9	9	9	0	1	3	5	13	3	April, 1871
35	3 Oct., 1861	....do.....	4	0	8	10	2	6	1	11	13	3	Jan., 1872
	8 Oct., 1861	....do.....	4	4	9	3	3	1	0	11	13	3	Jan., 1874
	16 Oct., 1861	....do.....	3	11	7	5	5	1	0	8	13	2	Nov., 1871
	3 Oct., 1861	....do.....	6	7	8	2	2	7	2	6	13	3	July, 1874
	16 Oct., 1861	....do.....	4	9	7	11	3	4	1	11	13	2	June, 1871
40	29 Oct., 1861	....do.....	6	0	10	0	0	0	3	2	13	2	Nov., 1874
	29 Oct., 1861	....do.....	4	11	8	11	2	3	2	0	13	2	Oct., 1874
	16 Nov., 1861	....do.....	4	2	10	2	0	11	2	0	13	1	July, 1874
	29 Oct., 1861	....do.....	5	0	9	9	1	8	1	9	13	2	June, 1873
	2 Dec., 1861	....do.....	2	10	4	5	7	3	1	5	13	1	June, 1871
45	2 Dec., 1861	....do.....	4	0	7	1	4	6	1	6	13	1	Jan., 1874
	17 Jan., 1862	1 Jan., 1868	3	5	8	9	3	2	1	0	12	11	Sept., 1874
	7 Jan., 1862	....do.....	3	3	8	1	3	3	1	8	13	0	Mar., 1870
	1 July, 1861	....do.....	5	3	8	4	1	8	3	6	13	6	Nov., 1873
	9 Dec., 1861	....do.....	6	7	9	10	0	3	3	0	13	1	Jan., 1872
50	28 Feb., 1862	....do.....	3	10	9	1	1	5	2	4	12	10	April, 1872
	25 Mar. 1862	....do.....	2	11	8	1	2	0	2	8	12	9	Aug., 1871
	7 April, 1862	....do.....	3	5	8	6	1	4	2	11	12	9	June, 1871
	25 Mar., 1862	....do.....	4	2	9	8	1	3	1	10	12	9	Mar., 1872
	20 May, 1862	....do.....	4	4	8	2	2	3	2	2	12	7	June, 1873
55	11 June, 1862	....do.....	5	0	9	4	0	11	2	4	12	7	June, 1871
	11 June, 1862	....do.....	5	0	8	0	3	0	1	7	12	7	Nov., 1870
	27 June, 1862	....do.....	4	1	7	8	3	9	1	1	12	6	July, 1872
	27 June, 1862	....do.....	3	5	7	10	1	9	2	11	12	6	Nov., 1871
	8 July, 1862	....do.....	4	8	8	8	2	10	1	0	12	6	Sept., 1874
60	30 July, 1862	....do.....	3	0	8	2	1	4	2	11	12	5	Aug., 1874
	25 Aug., 1862	....do.....	5	0	8	3	1	4	2	0	12	4	Nov., 1870
	25 Aug., 1862	....do.....	2	9	5	4	5	10	1	2	12	4	July, 1873
	16 Sept., 1862	....do.....	3	9	7	10	1	3	3	2	12	3	Oct., 1873
	28 Oct., 1862	....do.....	1	6	6	7	4	3	1	4	12	2	Oct., 1874
65	17 Nov., 1862	....do.....	3	0	7	5	3	7	1	1	12	1	May, 1874
	17 Nov., 1862	....do.....	4	6	6	2	2	7	3	4	12	1	April, 1874
	8 Dec., 1862	....do.....	1	11	5	2	5	6	1	5	12	1	June, 1873
	8 Dec., 1862	....do.....	4	2	7	11	3	10	1	2	12	1	June, 1871
	8 Dec., 1862	....do.....	2	2	4	6	6	6	1	1	12	1	April, 1873
70	17 Dec., 1862	....do.....	2	1	6	6	3	9	1	9	12	0	Oct. 1872
	30 July, 1862	....do.....	4	7	7	4	2	5	2	8	12	5	July, 1870
	8 Dec., 1862	....do.....	3	10	7	4	3	7	1	2	12	1	July, 1871
	8 Dec., 1862	6 June, 1868	3	10	8	9	1	11	1	5	12	1	Nov., 1872
	25 Aug., 1862	6 June, 1869	2	7	8	6	0	6	3	4	12	4	June, 1871
75	16 Jan., 1863	26 Oct., 1872	0	0	4	8	6	1	1	2	11	11	Sept., 1872
	19 Feb., 1863	....do.....	0	3	4	11	5	9	1	2	11	10	Sept., 1874
	21 April, 1863	22 Nov., 1872	1	10	9	1	0	7	2	0	11	8	Aug., 1871
	21 April, 1863	23 Nov., 1872	1	8	7	1	1	8	2	11	11	8	June, 1872
	21 April, 1863	8 Dec., 1872	1	1	7	11	1	8	2	1	11	8	Jan., 1874
80	21 April, 1863	31 Dec., 1872	1	7	7	11	1	3	2	6	11	8	Jan., 1874
	17 Mar., 1863	11 Jan., 1873	1	9	10	1	0	1	1	7	11	9	Mar., 1873
	21 April, 1863	22 Jan., 1873	1	3	7	1	1	11	2	8	11	8	Nov., 1874
	20 May, 1863	31 Jan., 1873	0	8	8	4	1	7	1	8	11	7	Jan., 1874
	21 April, 1863	....do.....	1	1	7	11	2	6	1	3	11	8	Feb., 1871
85	23 June, 1863	17 Sept., 1873	0	5	8	9	0	9	2	0	11	6	April, 1874
	23 June, 1863	8 Oct., 1863	0	0	6	0	3	11	1	7	11	6	Sept., 1873

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Alexander B. Bates	Leave of absence	N. Y.	Md	Md
	William L. Bailie	Baltimore, Md	Md	Md	Md
	Robert Crawford	Monongahela	Scotl'd	Penn	Penn
90	Robert W. Milligan	Navy-yard, Norfolk, Va	Penn	Penn	Penn
	George W. Baird	Bureau Steam-Engineering	D. C.	D. C.	D. C.
	Richard Inch	Washington, D. C	D. C.	D. C.	D. C.
	ASSISTANT ENGINEERS, (35)				
	With the relative rank of Master.				
	William A. Mintzer	Philadelphia	Penn	Penn	Penn
	Fred. W. Townrow	Sick leave	I.ofMan	Penn	Penn
	Jasper H. Diamond	Sick leave	Penn	Penn	Penn
	Charles F. Nagle	Monocacy	Ireland	N. Y.	N. Y.
5	Francis C. Burchard	Leave of absence	Penn	Penn	Penn
	Henry L. Slosson	Navy-yard, New York	N. Y.	N. Y.	N. Y.
	Harrie Webster	Georgetown, D. C	Maine	D. C.	D. C.
	George C. Neilson	Washington	Md	Md	Md
	William G. McEwan	League Island, Penn	Ireland	Penn	Penn
10	George S. Gates	Navy-yard, Portsmouth, N. H	Mass	Mass	Mass
	Herschel Main	Mahopac	Ill.	D. C.	D. C.
	Holland N. Stevenson	Swatara	N. Y.	N. Y.	N. Y.
	John Q. A. Ford	Ordered to return to U. S	Maine	N. Y.	Maine
	Charles F. Purdie	Fortune	N. Y.	N. Y.	N. Y.
15	Julien S. Ogden	Franklin	N. Y.	N. Y.	N. Y.
	Charles W. Rae	Naval Academy	Conn	N. Y.	N. Y.
	George H. Kearney	Congress	N. Y.	N. Y.	N. Y.
	William S. Moore	Washington, D. C	Mass	Mass	Mass
	Thomas J. W. Cooper	League Island, Penn	Penn	Penn	Penn
20	William H. Platt	Sick leave	N. Y.	N. Y.	N. Y.
	John T. Smith	Sick leave	Penn	D. C.	D. C.
	George Cowie, jr	Pinta	Scotl'd	Iowa	Colo.T.
	Charles P. Howell	Alaska	N. Y.	N. Y.	N. Y.
	James H. Perry	Omaha	N. Y.	Conn	Conn
25	Warner B. Bayley	Bureau Steam-Engineering	N. Y.	N. Y.	N. Y.
	John A. Tobin	Navy-yard, Boston	R. I.	Mass	Mass
	Albert F. Dixon	Boston, Mass	Maine	Mass	Mass
	Edward Gray Allen	Ajax	Md	Md	Md
	William Rowbotham	Philadelphia, Penn	Engl'd	Penn	Penn
30	George C. Drinen	Sick leave	Mass	N. Y.	N. Y.
	Joseph P. Mickley	Palos	Penn	Penn	Penn
	Robert W. Galt	Yantic	Va	Va	Va
	Edward F. McElmell	Sick leave	Penn	Penn	Penn
	William H. Nauman	Narragansett	Penn	Penn	Penn
35	Nicholas H. Lamdin	Baltimore, Md	Md	Md	Md
	ASSISTANT ENGINEERS, (7.)				
	With the relative rank of Ensign.				
	Francis M. Ashton	Pensacola	Penn	Penn	Penn
	Robert R. Leitch †	Ossipee	Md	Md	Md
	Henry T. Cleaver *†	Reading, Penn	Penn	Penn	Penn
	Lucius W. Wooster †	Colorado	N. J	N. J	N. J
5	John K. Barton*†	Philadelphia	Penn	Penn	Penn
	Robert G. Denig*†	Columbus, Ohio	Ohio	Ohio	Ohio
	Henry Herwig	Canandaigua	Prussia	Md	Md

* Subject to examination.
† Relative rank not yet determined.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	16 Jan., 1863	1 Jan., 1874	0	11	7	10	2	5	1	8	11	11	Dec., 1874
	16 Jan., 1863	31 Jan., 1874	0	7	8	11	0	9	2	3	11	10	Sept., 1874
	23 June, 1863	20 Feb., 1874	0	10	6	6	4	1	0	4	11	6	Sept., 1873
90	30 Aug., 1863	25 Mar., 1874	0	0	6	2	3	6	1	9	11	5	Jan., 1874
*	19 Sept., 1862	17 June, 1874	0	0	7	8	4	4	0	3	12	3	Aug., 1873
	8 Sept., 1863	27 Oct., 1874	0	0	9	3	0	10	1	3	11	4	Oct., 1874
	16 Jan., 1863	25 July, 1866	3	2	5	5	3	11	2	7	11	11	Nov., 1873
	20 May, 1863	....do.....	4	5	7	6	1	11	2	2	11	7	Sept., 1871
	23 June, 1863	....do.....	5	11	8	0	0	9	2	9	11	6	May, 1873
	3 Aug., 1863	....do.....	5	7	7	10	0	4	3	3	11	5	June, 1871
5	8 Sept., 1863	1 Aug., 1866	4	9	6	10	1	7	2	11	11	4	Nov., 1874
	13 Oct., 1863	....do.....	5	4	7	10	2	4	1	1	11	3	June, 1874
	20 May, 1864	1 Jan., 1868	4	7	7	7	1	2	1	10	10	7	Aug., 1874
	13 Oct., 1863	....do.....	4	11	8	4	1	5	1	6	11	3	Oct., 1874
	8 Mar., 1865	....do.....	0	0	0	0	9	10	0	0	9	10	.....
10	10 Oct., 1866	2 June, 1869	3	7	4	5	1	11	1	11	8	3	Aug., 1873
	10 Oct., 1866	....do.....	3	5	4	3	3	6	0	6	8	3	Nov., 1874
	10 Oct., 1866	....do.....	2	7	3	6	3	10	0	11	8	3	Dec., 1873
	10 Oct., 1866	....do.....	5	7	6	4	1	8	0	3	8	3	1st cruise.
	10 Oct., 1866	....do.....	3	9	4	8	2	2	1	5	8	3	June, 1873
15	10 Oct., 1866	....do.....	3	6	4	4	3	4	0	7	8	3	Oct., 1873
	10 Oct., 1866	....do.....	3	6	4	5	3	7	0	3	8	3	Jan., 1874
	10 Oct., 1866	....do.....	3	7	4	4	2	10	1	1	8	3	Sept., 1871
	10 Oct., 1866	....do.....	3	1	3	9	3	6	1	0	8	3	Nov., 1874
	22 Oct., 1863	21 Mar., 1870	0	0	5	2	4	11	1	1	11	2	Dec., 1868
20	24 Mar., 1865	7 June, 1870	2	2	6	8	0	0	2	1	8	9	April, 1873
	12 Feb., 1863	17 June, 1870	2	2	9	0	0	1	2	9	11	10	Jan., 1873
*	23 May, 1864	9 July, 1870	3	8	6	3	0	5	1	4	8	0	Nov., 1873
	7 Oct., 1867	15 Aug., 1870	3	6	4	8	1	6	1	1	7	3	June, 1872
*	29 Jan., 1867	1 Sept., 1870	3	6	4	5	1	0	1	0	6	5	Jan., 1872
25	*4 Aug., 1864	2 Sept., 1870	3	3	7	8	0	0	1	5	9	1	Dec., 1874
	4 Oct., 1870	4 Oct., 1870	1	10	2	10	1	0	0	3	4	3	Dec., 1873
	29 Oct., 1870	29 Oct., 1870	3	3	3	3	0	0	0	11	4	2	Aug., 1874
*	21 Feb., 1865	1 Dec., 1870	3	4	7	10	0	0	0	10	8	8	June, 1874
	27 Jan., 1871	27 Jan., 1871	3	3	3	3	0	2	0	6	3	11	Nov., 1874
30	1 Mar., 1871	1 Mar., 1871	0	7	0	7	0	0	3	3	3	10	Jan., 1872
	20 Mar., 1871	20 Mar., 1871	2	7	2	7	0	0	1	2	3	9	Jan., 1873
	12 Oct., 1871	12 Oct., 1871	2	5	2	5	0	6	0	4	3	3	1st cruise.
	7 Nov., 1871	7 Nov., 1871	2	5	2	5	0	1	0	8	3	2	Nov., 1874
	24 April, 1872	24 April, 1872	2	5	2	5	0	0	0	3	2	8	1st cruise.
35	21 April, 1863	23 May, 1872	7	1	7	1	0	8	3	11	11	8	July, 1873
	19 April, 1873	19 April, 1873	1	5	1	5	0	0	0	3	1	8	1st cruise.
	1 Oct., 1871	1 Oct., 1871	1	9	1	9	1	5	0	1	3	3	Dec., 1873
	1 Oct., 1871	1 Oct., 1871	1	8	1	8	1	5	0	2	3	3	Dec., 1874
	1 Oct., 1871	1 Oct., 1871	1	8	1	8	1	5	0	2	3	3	Jan., 1874
5	1 Oct., 1871	1 Oct., 1871	1	8	1	8	1	5	0	2	3	3	Dec., 1874
	1 Oct., 1871	1 Oct., 1871	1	8	1	8	1	5	0	2	3	3	Dec., 1874
	9 Sept., 1874	9 Sept., 1874	0	3	0	3	0	0	0	1	0	4	1st cruise.

* Entered the volunteer service.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
CADET-ENGINEERS, (10.)				
Graduates.				
Asa Mattice	Brooklyn	N. Y.	N. Y.	N. Y.
George B. Ransom	Plymouth	N. Y.	N. Y.	N. Y.
William C. Eaton	Worcester	N. Y.	N. Y.	N. Y.
Frank J. Hoffman	Brooklyn	Md.	Md.	Md.
5 Alfred B. Canaga	Worcester	Ohio	Ohio	Ohio
Abraham V. Zane	Plymouth	Penn.	Penn.	Penn.
John R. Edwards	Plymouth	Penn.	Penn.	Penn.
Benjamin H. Warren	Worcester	Mass.	Mass.	Mass.
Albert B. Willets	Brooklyn	Penn.	Penn.	Penn.
10 Stacy Potts	Worcester	Penn.	Penn.	Penn.

	Original entry into the service.	Date of graduation.	Sea ser. under present app't.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 Oct., 1872	30 May, 1874	0	9	0	9	1	5	0	1	2	3	Sept., 1873
	1 Oct., 1871	30 May, 1874	1	0	1	0	2	2	0	1	3	3	Dec., 1874
	1 Oct., 1872	30 May, 1874	0	9	0	9	1	5	0	1	2	3	Sept., 1873
	1 Oct., 1872	30 May, 1874	0	9	0	9	1	5	0	1	2	3	Sept., 1873
5	1 Oct., 1872	30 May, 1874	0	9	0	9	1	5	0	1	2	3	Sept., 1873
	1 Oct., 1871	30 May, 1874	1	0	1	0	2	2	0	1	3	3	Dec., 1874
	1 Oct., 1871	30 May, 1874	1	0	1	0	2	2	0	1	3	3	Dec., 1874
	1 Oct., 1871	30 May, 1874	1	0	1	0	2	2	0	1	3	3	Sept., 1873
	1 Oct., 1872	30 May, 1874	0	9	0	9	1	5	0	1	2	3	Sept., 1873
10	1 Oct., 1871	30 May, 1874	1	0	1	0	2	2	0	1	3	3	Sept., 1873

CHAPLAINS, PROFESSORS OF MATHEMATICS, AND SECRETARIES.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST, (24.)				
CHAPLAINS, (4.)				
With the relative rank of Captain.				
Edmund C. Bittinger.	Philadelphia, Penn	Penn	N. C.	Penn
Robert Givin	Atsion, N. J	Penn	Penn	N. J
William H. Stewart	Walloston Heights, Mass	Mass	Mass	Mass
John S. Wallace	Naval Asylum, Philadelphia	Ohio	Ohio	Ohio
CHAPLAINS, (7.)				
With the relative rank of Commander.				
Donald McLaren	Navy-yard, New York	N. Y.	N. J.	N. J.
George W. Smith	Jamaica, (L. I.,) N. Y	N. Y.	D. C.	D. C.
George D. Henderson	Navy-yard, Portsmouth, N. H	N. H.	Kansas.	Kansas.
Henry B. Hibben	Receiving-ship, New York	Penn	Ind.	Ind.
5 John D. Beugless	Franklin	Penn	R. I.	R. I.
Wesley O. Holway	Navy-yard, Boston, Mass	Mass	Maine	Mass
James J. Kane	Leave of absence	Canada	N. Y.	N. Y.
CHAPLAINS, (7.)				
With the relative rank of Lieutenant-Commander.				
John R. Matthews	Naval Academy	N. J.	N. J.	N. J
John K. Lewis	Hartford	Penn	N. Y.	N. Y.
Frank B. Rose	Navy-yard, Philadelphia	N. J.	N. J.	N. J.
George A. Crawford	Leave of absence	Maine	Maine	Maine
5 Edward K. Rawson	Richmond	N. Y	N. Y	N. Y
John B. Van Meter	Alaska	Penn	D. C	D. C.
David H. Tribou	Congress	Maine	Maine	Maine
CHAPLAINS.				
Henry H. Clark	Receiving-ship Ohio	Maine	Maine	Maine
Elijah W. Hager	Navy-yard, Norfolk	N. Y.	N. Y.	N. Y.
Adam A. McAlister	Navy-yard, Mare Island	N. Y.	Cal.	Cal.
James H. H. Brown	New York	Penn	Penn	N. Y.
5 Robert Hudson	Roanoke	Engl'nd	N. Y.	N. Y.
Thomas A. Gill	Philadelphia, Penn	Penn	Penn	Penn
PROFESSORS OF MATHEMATICS, (3.)				
With the relative rank of Captain.				
John H. C. Coffin	Superintendent Nautical Almanac	Maine	Maine	D. C.
Mordecai Yarnall	Naval Observatory	Ohio	Ky	Ky
Henry H. Lockwood	Naval Observatory	Del.	Del.	Md
With the relative rank of Commander.				
Simon Newcomb	Naval Observatory	N. Scotia	Mass	Mass
Asaph Hall	Special duty, Transit of Venus	Conn	Mass	Mass

CHAPLAINS, PROFESSORS OF MATHEMATICS, AND SECRETARIES.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	30 Sept., 1850	30 Sept., 1850	9	6	9	6	12	11	1	11	24	4	Nov., 1870
	13 Oct., 1855	13 Oct., 1855	5	7	5	7	8	5	5	3	19	3	Nov., 1865
	10 Mar., 1863	10 Mar., 1863	4	0	4	0	5	4	2	6	11	10	Dec., 1869
	10 Mar., 1863	....do.....	3	1	3	1	4	1	4	8	11	10	Dec., 1868
	10 Mar., 1863	....do.....	2	7	2	7	8	9	0	6	11	10	Sept., 1869
	2 July, 1864	2 July, 1864	3	6	3	6	3	9	3	3	10	6	Nov., 1871
	2 July, 1864	....do.....	5	6	5	6	3	9	1	3	10	6	April, 1874
	2 July, 1864	....do.....	2	11	2	11	6	3	1	4	10	6	Sept., 1870
5	2 July, 1864	....do.....	2	7	2	7	3	4	4	7	10	6	June, 1866
	2 June, 1868	2 June, 1868	2	11	2	11	3	3	0	5	6	7	May, 1872
	*8 Aug., 1861	6 June, 1868	1	6	5	3	3	5	4	8	13	4	June, 1874
	24 Sept., 1869	24 Sept., 1869	3	3	3	3	1	4	0	8	5	3	Sept., 1873
	29 Nov., 1869	29 Nov., 1869	2	3	2	3	2	2	0	8	5	1	1st cruise.
	3 Feb., 1870	3 Feb., 1870	1	9	1	9	0	8	2	6	4	11	Jan., 1874
	10 May, 1870	10 May, 1870	2	11	2	11	0	0	1	9	4	8	May, 1874
5	21 Jan., 1871	21 Jan., 1871	0	8	0	8	0	0	3	3	3	11	1st cruise.
	19 Dec., 1871	19 Dec., 1871	0	6	0	6	1	2	1	4	3	0	Sept., 1872
	5 Feb., 1872	5 Feb., 1872	0	11	0	11	0	0	2	0	2	11	1st cruise.
	27 Jan., 1873	27 Jan., 1873	0	0	0	0	0	9	1	2	1	11	....
	1 Mar., 1873	1 Mar., 1873	0	0	0	0	0	2	1	8	1	10	....
	10 Nov., 1873	10 Nov., 1873	0	0	0	0	1	1	0	1	1	2	....
	23 Jan., 1874	23 Jan., 1874	0	0	0	0	0	0	1	0	1	0	....
5	29 April, 1874	29 April, 1874	0	2	0	2	0	0	0	6	0	8	....
	22 Dec., 1874	22 Dec., 1874	0	0	0	0	0	0	0	0	0	0	....
	23 Jan., 1836	14 Aug., 1848	0	0	5	8	32	3	1	0	38	11	Aug., 1843
	1 Feb., 1839	....do.....	4	9	11	6	22	3	2	2	35	11	June, 1852
	4 Nov., 1841	....do.....	0	0	2	11	25	5	4	10	33	2	Oct., 1844
	21 Sept., 1861	21 Sept., 1861	0	0	0	0	13	3	0	0	13	3	....
	2 May, 1863	2 May, 1863	0	6	0	6	11	2	0	0	11	8	....

* As volunteer.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
William Harkness	Special duty, Transit of Venus	Scotl'nd	N. Y.	N. Y.
Joseph E. Nourse	Naval Observatory	D. C.	D. C.	R. I.
PROFESSORS, (5.)				
With the relative rank of Lieutenant-Commander.				
John R. Eastman	Naval Observatory	N. H.	N. H.	N. H.
Benjamin F. Greene	Special duty, Bureau Navigation	N. H.	N. H.	D. C.
Wm. W. Hendrickson	Naval Academy	Penn	Ohio	Ohio
Edward S. Holden	Naval Observatory	Mo	Army	D. C.
5 John M. Rice	Naval Academy	Mass	Md	Md
SECRETARIES.				
With rank of Lieutenant.				
James M. Alden	Admiral's Secretary	Mass	Mass	Mass
George E. Yardley	Vice-Admiral's Secretary	N. Y.	N. Y.	N. Y.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	rs.	Mos.	Yrs.	Mos.	
	24 Aug., 1863	24 Aug., 1863	1	4	1	4	10	0	0	0	11	4	June, 1866
	21 May, 1864	21 May, 1864	0	0	0	0	10	3	0	4	10	7	....
	17 Feb., 1865	17 Feb., 1865	0	0	0	0	9	10	0	0	9	10	....
	21 Mar., 1873	21 Mar., 1873	0	0	0	0	1	9	0	0	1	9	....
	*26 Sep., 1860	....do.....	0	0	6	*11	6	11	0	5	14	3	Sept., 1871
	21 Mar., 1873	....do.....	0	0	0	0	1	9	0	0	1	9	....
5	21 Mar., 1873	....do.....	0	0	0	0	1	9	0	0	1	9	....
		Date of present appointment.											
	26 Aug., 1863	26 July, 1866	0	0	2	2	9	2	0	0	11	4	Oct., 1865
	1 Apr., 1873	1 Apr., 1873	0	0	0	0	1	9	0	0	1	9	....

* As line-officer.

NAVAL CONSTRUCTORS AND CIVIL ENGINEERS.

Name and rank.	Present duty, station, or residence.	State where born.	State of which a resident.	Date of commission.
NAVAL CONSTRUCTORS, (7.)				
With the relative rank of Captain.				
Isaiah Hanscom*	Chief Bureau Construction ..	Maine .	Cal....	14 Mar., 1856
Edward Hartt.....	Navy-yard, Philadelphia	N. H...	N. Y...	27 Nov., 1861
NAVAL CONSTRUCTORS.				
With the relative rank of Commander.				
Thomas E. Webb....	Navy-yard, Washington	N. Y...	N. Y...	17 July, 1868
John W. Easby.....	Navy-yard, Boston.....	Penn ..	D. C...	17 June, 1870
George W. Much	Navy-yard, Mare Island, Cal.	Penn ..	Penn ..	15 April,1871
NAVAL CONSTRUCTORS.				
With the relative rank of Lieutenant-Commander.				
Samuel H. Pook.....	Navy-yard, New York	N. Y...	Mass ..	15 April,1871
Theodore D. Wilson .	Navy-yard, Portsmouth, N. H.	N. Y...	N. Y...	1 July, 1873
ASSISTANT NAVAL CONSTRUCTORS, (7.)				
With the relative rank of Lieutenant.				Date of appointment.
Philip Hichborn.....	Navy-yard, Portsmouth, N. H.	Mass ..	Cal....	26 July, 1869
William H. Varney..	Navy-yard, Pensacola, Fla...	N. H...	Mass ..	29 July, 1869
George R. Boush.....	Navy-yard, Norfolk, Va	Va	Va	3 Aug., 1869
William L. Mintonye	Navy-yard, New York	N. Y...	N. Y...	....do .....
5 Frank L. Fernald....	Navy-yard, Washington.....	Maine .	Mass ..	4 May, 1871
Robert W. Steele	Special duty.....	N. Y...	N. Y...	24 May, 1871
George F. Mallett ...	Navy-yard, Mare Island, Cal.	Maine .	Cal....	22 Jan., 1872

* Chief Constructor, with relative rank of Commodore.

Name and rank.	Present duty, station, or residence.	State where born.	State of which a resident.	Date of commission.
CIVIL ENGINEERS,(10.)				
William P. S. Sanger*	Bureau Yards and Docks	Mass	D. C	3 Mar., 1867
B. F. Chandler	Portsmouth, N. H	Maine	Mass	28 Mar., 1867
F. A. Stratton	Washington, D. C	Mass	D. C	do
F. C. Prindle	Philadelphia	Vt	Vt	17 April, 1869
5 Norman Stratton	New York	N. Y	N. Y	27 Dec., 1870
Calvin Brown	Mare Island, Cal	Mass	Cal	18 Feb., 1871
Peter C. Asserson	Norfolk, Va	Norway	Va	6 Mar., 1874
M. T. Endicott	New London	N. J	N. J	13 July, 1874
Brownell Granger	Navy-yard, Boston			14 July, 1874
10 Anecito G. Menocal	Interoceanic Survey	Cuba	N. Y	15 July, 1874

*Appointed September 15, 1842.

WARRANT-OFFICERS.

BOATSWAINS.

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (57.)				
	Robert Dixon	Sick leave	Engl'd	N. Y	N. Y
	John Burrows	Receiving-ship Potomac	Conn	Va	Va
	Edward B. Bell	Sick leave	N. Y	D. C	N. Y
	Edward Kenney	League Island, Penn	Engl'd	Va	Va
5	Jasper Coghlan	Receiving-ship New Hampshire	Ireland	N. Y	N. Y
	Philip J. Miller	Hartford	Md	D. C	Md
	A. M. Pomeroy	Congress	Va	N. Y	N. Y
	Thomas Bennett	Alaska	Mass	Mass	Mass
	John A. Brisco	Navy-yard, Philadelphia	Mass	Mass	Mass
10	James C. Walton	Sick leave	Penn	Penn	Penn
	Isaac T. Choate	Navy-yard, Portsmouth, N. H	Ireland	D. C	D. C
	Charles Miller	League Island, Penn	Penn	N. Y	N. Y
	Andrew Milne	Naval Academy	Md	D. C	D. C
	William Long	Eq. duty, Navy-yard, New York	Mass	N. Y	N. Y
15	Charles Miller	Navy-yard, New York	N. Y	N. Y	N. Y
	John A. Selmer	Naval Station, New London, Conn	Sweden	N. Y	N. Y
	John B. F. Langton	San Francisco, Cal	Maine	Maine	Maine
	John Walker	Naval Rendezvous, San Francisco	Md	Md	Cal
	Robert Anderson	Brooklyn	Penn	Penn	Penn
20	Hallowell Dickinson	Colorado	Maine	D. C	Maine
	Henry E. Barnes	Sick leave	Maine	Maine	Mass
	Herman Peters	Under suspension	Penn	Penn	Penn
	W. G. Tompkins	Pensacola	N. J	Penn	Penn
	John Hall	Lancaster	R. I	R. I	R. I
25	Josiah B. Aikin	Powhatan	Mass	Mass	Mass
	William A. Cooper	Navy-yard, Washington, D. C	Engl'd	D. C	D. C
	Jeremiah Harding	Navy-yard, Mare Island, Cal	Mass	Mass	Mass
	Leonard K. Ellis*	Washington, D. C	D. C	D. C	D. C
	Michael Hickey	Richmond	Ireland	D. C	D. C
30	Thomas S. Collier	Store-ship Onward	N. Y	Conn	N. Y
	John S. Sinclair	Monongehela	Scotl'd	Penn	Penn
	John McCaffery	Franklin	Ireland	N. Y	N. Y
	William Jones	Ossipee	Mass	Mass	Mass
	John Smith	Omaha	N. Y	Mass	Mass
35	James Nash	Navy-yard, Boston	N. Y	Mass	Mass
	Ansel Keen	Kearsarge	Maine	Mass	Mass
	Edward Bonsall	Plymouth	France	Penn	Penn
	Alexander McCone	Worcester	Ireland	Penn	Penn
	Francis Butland	Receiving-ship Sabine	Maine	Maine	Maine
40	Charles E. Hawkins	Lackawanna	Maine	N. H	N. H
	Joseph McDonald	Navy-yard, Portsmouth, N. H	Maine	D. C	N. Y
	Thomas Savage	Narragansett	D. C	Cal	Cal
	Peter Johnson	Navy-yard, Norfolk	Denm'k	Va	Va
	James T. Barker	Tuscarora	Mass	N. Y	N. Y
45	Alexander Mack	Benicia	At sea	Mass	Mass
	John Keating	Portsmouth	N. Y	N. Y	N. Y
	Peter Huckins	Juniata	Holla'd	Va	Va
	Daniel Ward*	Leave of absence	Ireland	Penn	Penn
	William Manning	Saranac	Ireland	Cal	Penn
50	Edwin Crissey	Navy-yard, Pensacola	N. Y	Fla	Fla
	James Heron*	Canandaigua	N. Y	R. I	R. I
	Charles E. Rich	Roanoke	Maine	Va	Va

WARRANT-OFFICERS.

BOATSWAINS.

	Original entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	5 Feb., 1842	5 Feb., 1842	12	2	12	8	8	0	32	10	Feb., 1870
	4 Dec., 1849	4 Dec., 1849	18	1	5	2	1	9	25	0	Feb., 1874
	15 Dec., 1852	15 Dec., 1852	12	1	6	9	3	2	22	0	Feb., 1871
	23 July, 1853	23 July, 1853	9	4	10	8	1	5	21	5	Jan., 1870
5	26 Oct., 1855	26 Oct., 1855	10	6	6	5	2	3	19	2	June, 1873
	4 June, 1856	4 June, 1856	12	9	3	3	2	7	18	7	Mar., 1872
	27 Sept., 1858	27 Sept., 1858	10	0	5	5	1	5	16	10	Sept., 1870
	19 Mar., 1858	19 Mar., 1858	11	2	3	6	2	1	16	9	Oct., 1870
	24 Mar., 1858	24 Mar., 1858	11	1	4	0	1	8	16	9	Nov., 1872
10	9 May, 1859	9 May, 1859	6	11	4	10	3	11	15	8	Aug., 1871
	27 Aug., 1860	27 Aug., 1860	9	8	3	6	1	2	14	4	April, 1874
	21 Sept., 1860	21 Sept., 1860	5	2	5	3	3	10	14	3	July, 1870
	8 May, 1861	8 May, 1861	7	6	5	3	0	11	13	8	Oct., 1871
	8 May, 1861	8 May, 1861	8	8	2	1	2	11	13	8	July, 1873
15	13 June, 1861	13 June, 1861	9	9	1	7	2	2	13	6	Feb., 1874
	2 Sept., 1861	2 Sept., 1861	8	0	4	6	0	10	13	4	Nov., 1871
	25 Nov., 1861	25 Nov., 1861	5	6	2	0	5	7	13	1	May, 1874
	6 Feb., 1862	6 Feb., 1862	4	9	6	7	1	7	12	11	Dec., 1868
	16 June, 1862	16 June, 1862	7	5	4	1	1	0	12	6	Mar., 1873
20	5 Aug., 1862†	18 Dec., 1862	7	4	2	10	2	3	12	5	Sept., 1873
	4 Mar., 1863	4 Mar., 1863	6	11	1	11	3	0	11	10	Sept., 1868
	26 Jan., 1866	26 Jan., 1866	6	2	1	0	1	9	8	11	Jan., 1873
	26 Sept., 1862†	23 Feb., 1866	9	2	1	6	1	7	12	3	June, 1871
	16 Mar., 1866	16 Mar., 1866	4	4	3	9	0	8	8	9	Feb., 1870
25	1 Sept., 1863†	24 Mar., 1866	8	7	0	11	1	10	11	4	July, 1872
	25 April, 1866	25 April, 1866	2	10	4	10	1	0	8	8	Nov., 1871
	5 April, 1865†	21 May, 1866	5	4	3	1	1	4	9	9	Mar., 1874
	8 June, 1866	8 June, 1866	2	2	0	6	5	11	8	7	Sept., 1869
	12 Sept., 1861†	9 July, 1866	8	9	3	8	0	11	13	4	Nov., 1872
30	9 July, 1866	....do.....	5	5	1	0	2	1	8	6	May, 1871
	18 Nov., 1864†	....do.....	5	8	3	8	0	9	10	1	Dec., 1869
	18 July, 1866	18 July, 1866	4	2	4	0	0	3	8	5	Nov., 1870
	31 July, 1866	31 July, 1866	3	2	2	8	2	7	8	5	Sept., 1869
	6 Sept., 1862†	24 Oct., 1866	7	0	0	0	5	2	12	4	Aug., 1872
35	3 July, 1862†	7 May, 1867	7	1	2	3	3	2	12	6	Feb., 1873
	7 June, 1867	7 June, 1867	4	8	1	5	1	6	7	7	April, 1873
	1 June, 1869	1 June, 1869	3	11	0	10	0	10	5	7	Nov., 1873
	18 Dec., 1870	18 Dec., 1870	3	5	0	6	0	1	4	0	Feb., 1873
	11 Feb., 1871	11 Feb., 1871	2	4	1	4	0	3	3	11	July, 1874
40	11 Feb., 1871	....do.....	3	3	0	1	0	7	3	11	Oct., 1871
	14 July, 1863†	....do.....	6	6	0	9	1	5	8	8	April, 1874
	12 Oct., 1871	12 Oct., 1871	3	3	0	0	0	0	3	3	1st cruise.
	23 Nov., 1871	23 Nov., 1871	2	8	0	3	0	2	3	1	Oct., 1874
	27 April, 1872	27 April, 1872	2	7	0	0	0	1	2	8	1st cruise.
45	5 June, 1872	5 June, 1872	2	4	0	0	0	3	2	7	1st cruise.
	20 June, 1872	20 June, 1872	2	4	0	0	0	2	2	6	Aug., 1872
	7 Aug., 1872	7 Aug., 1872	1	11	0	6	0	0	2	5	1st cruise.
	17 Jan., 1862†	11 Dec., 1872	6	6	1	11	4	6	12	11	Oct., 1868
	3 Jan., 1873	3 Jan., 1873	1	8	0	0	0	4	2	0	1st cruise.
50	4 Jan., 1873	4 Jan., 1873	2	0	0	0	0	0	2	0	Dec., 1874
	6 June, 1866†	16 April, 1873	6	4	1	4	0	11	8	7	1st cruise.
	11 Aug., 1873	11 Aug., 1873	1	4	0	0	0	1	1	5	April, 1874

BOATSWAINS—Continued.

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Thomas W. Brown*	Swatara	N. Y.	N. Y.	N. Y.
	Edward Hughes	Navy-yard, Norfolk	Md	Va	Va
55	John C. Thompson*	Receiving-ship Vermont	Penn	N. Y.	N. Y.
	Francis A. Dran*	Pawnee	Sweden	N. H	N. H
	Henry P. Grace*	Brookline, Mass	Mass	Mass	Mass

GUNNERS.

	ACTIVE LIST, (62.)				
	George Sirian	Navy-yard, Norfolk	Greece	N. J.	Va
	John C. Ritter	Magazine, Norfolk, Va.	N. Y.	N. Y.	N. Y.
	Jonathan M. Ballard	Augusta, Me	Maine	N. Y.	Maine
	August's F. Thompson	Navy-yard, New York	N. Y.	N. Y.	D. C.
5	Eugene Mack	Receiving-ship Ohio	Irel'nd	D. C.	Mass
	James Hutchinson	Baltimore, Md	N. Y.	Va	Md
	William Cope	Sick leave	Penn	Penn	Penn
	Burgess P. Allen	Chelsea, Mass	N. C.	N. C.	Mass
	Moses A. Lane	Store-ship Onward	Mass	Cal.	Cal.
10	Thomas R. Wilson	Navy-yard, Portsmouth, N. H.	N. Y.	D. C.	D. C.
	William Burditt	Torpedo Station	Mass	D. C.	Mass
	Thomas P. Venable	Alaska	D. C.	D. C.	D. C.
	John Gaskins	Canandaigua	Va	Va	Va
	Robert H. Cross	Hartford	D. C.	D. C.	Penn
15	Joseph Swift	Navy-yard, New York	N. Y.	D. C.	N. Y.
	William Carter	Congress	Penn	D. C.	Penn
	Charles Stuart	Navy-yard, Norfolk	Maine	D. C.	D. C.
	Richard J. Hill	Naval Magazine, Ellis's Island	Maine	D. C.	N. H.
	William Cheney	Receiving-ship Vermont	Maine	D. C.	N. Y.
20	Cornelius Dugan	League Island, Penn	Penn	Penn	Penn
	William Wilson	Plymouth	Engl'd	Penn	Penn
	Samuel D. Hines	Sick leave	Va	Penn	Penn
	Thomas Stewart	Receiving-ship Relief	N. Y.	D. C.	D. C.
	Edward J. Waugh	Franklin	N. Y.	N. Y.	N. Y.
25	David A. Roe	Special duty, Fort Madison, Md	Penn	D. C.	Penn
	Edwin A. McDonald	Naval Magazine, Mare Island	N. Y.	N. Y.	N. Y.
	William J. Ferguson	Sick leave	Penn	D. C.	Penn
	Elisha J. Beacham	Baltimore, Md	Md	D. C.	D. C.
	John Rogers	Sick leave	N. Y.	N. Y.	N. Y.
30	Stephen Young	Saranac	Penn	Penn	Penn
	T. Bascom Watkins	Naval Magazine, Chelsea, Mass	Md	Md	Md
	Joseph Smith	Ord. duty, N.-yard, Philadelphia	Maine	D. C.	Penn
	John A. McDonald	Naval Magazine, Washington	D. C.	D. C.	D. C.
	John R. Grainger	Worcester	Canada	N. Y.	N. Y.
35	John G. Foster	Philadelphia	N. Y.	Penn	Penn
	Geo. W. Omensetter	Brooklyn	Penn	Penn	Penn
	George P. Cushman	Naval Magazine, Fort Mifflin	Mass	D. C.	Mass
	Thomas H. Fortune	Naval Mag., Portsmouth, N. H.	Engl'd	Maine	Maine
	George Fouse	Ord. duty, N.-yard, Washington	Penn	N. Y.	Penn
40	Charles Earnshaw	Sick leave	Penn	Penn	Penn
	George L. Albro	Receiving-ship Sabine	Mass	D. C.	Penn
	James M. Hogg	Naval Magazine, Norfolk	Md	D. C.	Md
	James Hayes	Lackawanna	N. Y.	N. Y.	N. Y.
	Felix Cassidy	Navy-yard, Boston	Mass	Mass	Mass
45	James Thayer	Experimental Bat., Annapolis, Md	Conn	Conn	Conn
	Cecil C. Neil	Receiving-ship New Hampshire	N. Y.	S. C	S. C

BOATSWAINS—Continued.

	Original entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiraton of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	21 Nov., 1873	21 Nov., 1873	1	0	0	0	0	1	1	1	1st cruise.
	25 Feb., 1874	25 Feb., 1874	0	10	0	0	0	0	0	10	Dec., 1874
55	28 Aug., 1874	28 Aug., 1874	0	0	0	4	0	0	0	4	.....
	21 Dec., 1874	21 Dec., 1874	0	0	0	0	0	0	0	0	.....
	21 Dec., 1874	....do.....	0	0	0	0	0	0	0	0	.....

GUNNERS.

	20 April, 1837	20 April, 1837	24	5	11	10	1	5	37	8	Nov., 1874
	18 Sept., 1845	18 Sept., 1845	14	11	12	0	2	4	29	3	Dec., 1873
	14 June, 1842	23 Nov., 1847	8	8	7	1	11	4	27	1	Mar., 1865
	3 Mar., 1849	3 Mar., 1849	13	5	9	0	3	4	25	9	Dec., 1868
5	10 Sept., 1849	10 Sept., 1849	12	7	10	11	1	9	25	3	April, 1874
	19 Sept., 1850	19 Sept., 1850	9	3	9	5	5	7	24	3	Mar., 1872
	6 Nov., 1851	6 Nov., 1851	13	0	6	6	3	7	23	1	Sept., 1871
	21 Nov., 1851	21 Nov., 1851	10	4	7	2	5	7	23	1	Nov., 1867
	28 Jan., 1852	28 Jan., 1852	11	9	5	2	6	0	22	11	Sept., 1864
10	31 Jan., 1853	31 Jan., 1853	13	2	7	10	0	11	21	11	June, 1874
	21 Nov., 1853	21 Nov., 1853	5	10	14	4	0	11	21	1	April, 1865
	29 Mar., 1847	22 Oct., 1855	6	9	10	2	2	3	19	2	April, 1871
	20 April, 1857	20 April, 1857	7	8	8	1	1	11	17	8	Sept., 1870
	23 April, 1858	23 April, 1858	12	7	2	10	1	3	16	8	Sept., 1870
15	17 May, 1858	17 May, 1858	11	2	4	2	1	1	16	7	June, 1873
	21 May, 1859	21 May, 1859	9	0	4	11	1	8	15	7	July, 1869
	22 Oct., 1859	22 Oct., 1859	6	5	5	8	3	1	15	2	April, 1872
	28 April, 1860	28 April, 1860	6	5	5	9	2	6	14	8	Aug., 1872
	11 Oct., 1860	11 Oct., 1860	7	6	2	4	4	5	14	3	Jan., 1874
20	30 Oct., 1860	30 Oct., 1860	8	11	3	10	1	5	14	2	July, 1874
	10 June, 1861	10 June, 1861	6	6	6	2	0	11	13	7	Jan., 1872
	10 June, 1861	.....do.....	7	1	4	1	2	5	13	7	Sept., 1874
	1 July, 1861	1 July, 1861	4	9	7	3	1	6	13	6	July, 1872
	1 July, 1861	.....do.....	6	7	5	10	1	1	13	6	Mar., 1872
25	9 July, 1861	9 July, 1861	8	1	5	1	0	4	13	6	June, 1870
	20 July, 1861	20 July, 1861	7	4	5	2	0	11	13	5	Mar., 1872
	3 Aug., 1861	3 Aug., 1861	6	8	3	10	2	11	13	5	July, 1874
	7 Sept., 1861	7 Sept., 1861	6	3	5	11	1	2	13	4	Nov., 1871
	27 Sept., 1861	27 Sept., 1861	5	6	5	7	2	2	13	3	Nov., 1871
30	1 Oct., 1861	1 Oct., 1861	7	7	4	0	1	8	13	3	Nov., 1870
	5 Oct., 1861	5 Oct., 1861	6	10	5	9	0	8	13	3	Nov., 1874
	9 Oct., 1861	9 Oct., 1861	9	0	3	1	1	2	13	3	June, 1874
	13 Nov., 1861	13 Nov., 1861	9	8	2	7	0	11	13	2	April, 1874
	23 Nov., 1861	23 Nov., 1861	8	1	3	1	1	11	13	1	June, 1872
35	25 Nov., 1861	25 Nov., 1861	6	9	1	5	4	11	13	1	Aug., 1873
	27 Nov., 1861	27 Nov., 1861	6	6	4	7	2	0	13	1	July, 1870
	18 Dec., 1861	18 Dec., 1861	7	2	4	11	0	11	13	0	April, 1874
	18 Jan., 1862	18 Jan., 1862	6	10	5	0	1	1	12	11	Mar., 1873
	13 May, 1862	13 May, 1862	7	6	3	4	1	10	12	8	Feb., 1873
40	12 June, 1862	12 June, 1862	6	6	3	10	2	3	12	7	Sept., 1874
	14 June, 1862	14 June, 1862	6	9	3	10	2	0	12	7	Oct., 1874
	10 July, 1862	10 July, 1862	3	3	7	11	1	4	12	6	July, 1865
	23 Jan., 1863†	11 Sept., 1863	7	0	2	10	2	1	11	11	Jan., 1870
	8 Nov., 1862†	22 Oct., 1863	7	8	3	5	2	1	13	2	Feb., 1874
45	3 Dec., 1864	3 Dec., 1864	1	3	0	0	8	10	10	1	Aug., 1874
	3 Jan., 1870	3 Jan., 1870	2	9	0	10	1	5	5	0	Dec., 1874

GUNNERS—Continued.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	William C. Seymour	Receiving-ship Potomac	Mass	Penn	Penn
	Andrew Harman	Powhatan	N. Y.	N. Y.	N. Y.
	William T. Devlan	Colorado	N. J.	Penn	Penn
50	Charles B. Magruder	Navy-yard, Pensacola	D. C.	D. C.	D. C.
	George Dunn	Receiving-ship Relief	Md	D. C.	D. C.
	William Halford	Benicia	Engl'nd	Cal.	Cal.
	John J. Walsh	Navy-yard, Philadelphia	Mich	Mich	D. C.
	Matthew J. Dutcher	Omaha	N. Y.	N. Y.	N. Y.
55	Charles H. Venable	Tuscarora	D. C.	Penn	Penn
	Daniel W. Burroughs	Richmond	Mass	Mass	Mass
	William A. Ferrier	Pensacola	Mass	Cal.	Cal.
	Samuel Cross	Portsmouth	D. C.	D. C.	D. C.
	William E. Webber	Lancaster	Va	Va	Va
60	Moses K. Henderson	Juniata	Mass	Mass	Mass
	Robert Summers*	Naval Academy	Prussia	Conn	Conn
	Cornelius Cronin	Ossipee	Mich	Mich	Mich

CARPENTERS.

ACTIVE LIST, (51.)

	Henry P. Leslie	Eq. duty, N.-yard, Philadelphia	S. C.	Va	Va
	James McDonnell	Ordered to return to United States	Md	Md	Md
	Joseph G. Thomas	Michigan	Va	N. Y.	N. Y.
	William F. Laighton	Receiving-ship Ohio	N. H.	N. H.	N. H
5	Ebenezer Thompson	Philadelphia, Penn	Va	Va	Va
	Joseph G. Myers	Brooklyn, N. Y	Va	Va	Va
	John A. Dixon	Hartford	Maine	Maine	Mass
	David Robinett	Receiving-ship Potomac	Del.	Del.	Del.
	William D. Toy	Naval Asylum, Philadelphia	Penn	Penn	Penn
10	Robert A. Williams	Const'n Dept., Mare Island, Cal.	Mass	Va	Cal.
	William H. Edgar	Special duty, Key West, Fla.	Md	Md	Md
	Augustus O. Goodsoe	Monongahela	Maine	Maine	Maine
	George E. Anderson	Const'n Dept., New York, N. Y.	N. H.	Mass	Mass
	Joseph E. Cox	Congress	Maine	Maine	Maine
15	S. N. Whitehouse	Franklin	N. H.	N. H.	N. H.
	Josiah P. Carter	Naval Station, New London	N. H.	N. H.	N. H.
	John Mills	Sick leave, Wilmington, Del.	Penn	Penn	Del.
	Herbert M. Griffiths	Naval Station, League Island, Pa	N. Y.	Penn	Penn
	John McFarlane	Const'n Dep't, Philadelphia	Penn	Penn	Penn
20	Leonard Hanscom	Navy-yard, Portsmouth, N. H	Maine	Maine	Maine
	Warren Barnard	Receiving-ship Vermont	Mass	N. Y.	N. Y.
	David W. Perry	Pensacola	Penn	Penn	Penn
	C. F. Humphreys	Plymouth	N. Y.	N. J	N. J
	Henry R. Philbrick	Const'n Dept., Portsmouth, N. H	Maine	Maine	Maine
25	John L. Davis	Store-ship Onward	Penn	Penn	Penn
	George W. Conover	Navy-yard, Washington, D. C	Penn	Penn	Penn
	Thomas McGlone	Roanoke	N. Y.	N. Y.	N. Y.
	Peter T. Ward	Navy-yard, Norfolk, Va	N. Y.	Va	Va
	Eldridge D. Hall	East Boston, Mass	Maine	Cal.	Maine
30	Henry Davis	Colorado	Mass	Mass	Mass
	Isaac Cooper	Powhatan	Del.	N. J	N. J
	Gould Northup	Construction Dept., Boston, Mass.	N. Br'k	Mass	Mass
	Joseph L. Thatcher	Tuscarora	Del.	Del.	Del.
	Nathan H. Junkins	Lackawanna	Maine	Mass	Mass
35	Benjamin E. Fernald	Lancaster	Maine	Mass	Mass
	George W. Davis	Richmond	Penn	Penn	Penn
	William H. Barrett	Charlestown, Mass	Ill.	Mass	Mass
	Luther L. Martin	Juniata	Va	Va	Va
	Philip S. Craig	Narragansett	D. C.	D. C.	D. C.

GUNNERS—Continued.

	Original entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	13 Jan., 1870	13 Jan., 1870	3	5	1	4	0	3	5	0	June, 1873
	9 Feb., 1870	9 Feb., 1870	3	6	0	10	0	7	4	11	Feb., 1874
	30 July, 1870	30 July, 1870	3	10	0	5	0	2	4	5	April, 1874
50	3 Sept., 1866†	26 Aug., 1870	4	8	2	4	1	4	8	4	Dec., 1873
	10 Feb., 1870†	11 April, 1871	4	1	0	6	0	4	4	11	June, 1874
	14 April, 1871	14 April, 1871	2	5	2	3	0	0	3	8	1st cruise.
	18 April, 1871	18 April, 1871	2	4	1	0	0	4	3	8	July, 1874
	16 Aug., 1871	16 Aug., 1871	2	5	0	11	0	0	3	4	1st cruise.
55	4 Sept., 1869†	5 Sept., 1871	3	9	0	8	0	11	5	4	Nov., 1870
	8 Dec., 1871	8 Dec., 1871	1	11	0	0	1	2	3	1	1st cruise.
	8 July, 1872	8 July, 1872	2	4	0	0	0	2	2	6	July, 1873
	27 Aug., 1872	27 Aug., 1872	2	3	0	0	0	1	2	4	1st cruise.
	27 Aug., 1872	27 Aug., 1872	1	0	1	4	0	0	2	4	1st cruise.
60	27 Aug., 1872	27 Aug., 1872	1	11	0	0	0	5	2	4	1st cruise.
	11 Nov., 1873	11 Nov., 1873	0	5	0	8	0	1	1	2	Sept., 1874
	20 Nov., 1873	20 Nov., 1873	0	9	0	2	0	2	1	1	1st cruise.

CARPENTERS.

	15 Oct., 1833	15 Oct., 1833	8	8	26	9	5	9	41	2	June, 1861
	21 Oct., 1840	21 Oct., 1840	21	8	7	2	5	4	34	2	Nov., 1871
	16 Mar., 1847	16 Mar., 1847	19	8	6	1	2	0	27	9	June, 1870
	7 April, 1849	7 April, 1849	10	6	6	4	8	10	25	8	Dec., 1869
5	16 Nov., 1849	16 Nov., 1849	13	8	8	5	3	0	25	1	Nov., 1871
	4 Nov., 1852	4 Nov., 1852	14	7	4	7	3	0	22	2	May, 1874
	27 Mar., 1857	27 Mar., 1857	11	7	4	2	2	0	17	9	Dec., 1871
	28 Oct., 1858	28 Oct., 1858	9	3	3	6	3	5	16	2	Aug., 1871
	28 Oct., 1858	.....do.....	9	8	4	11	1	7	16	2	June, 1874
10	26 July, 1859	26 July, 1859	11	1	2	11	1	5	15	5	April, 1874
	25 May, 1861	25 May, 1861	4	6	8	0	1	1	13	7	April, 1866
	3 June, 1861	3 June, 1861	10	6	1	5	1	8	13	7	July, 1872
	14 June, 1861	14 June, 1861	7	4	2	8	3	7	13	7	June, 1874
	9 July, 1861	9 July, 1861	9	10	2	10	0	10	13	6	Nov., 1870
15	17 July, 1861	17 July, 1861	9	10	1	8	2	0	13	6	Sept., 1873
	19 July, 1861	19 July, 1861	10	9	0	10	1	10	13	5	Feb., 1874
	20 July, 1861	20 July, 1861	6	7	0	2	6	8	13	5	July, 1868
	25 Sept., 1861	25 Sept., 1861	6	0	6	9	0	6	13	3	Jan., 1874
	3 Oct., 1861	3 Oct., 1861	10	2	1	11	1	2	13	3	March, 1873
20	14 May, 1866	14 May, 1866	5	11	1	0	1	9	8	8	July, 1873
	28 June, 1867	28 June, 1867	5	8	1	3	0	7	7	6	Feb., 1874
	23 June, 1869	23 June, 1869	4	6	0	5	0	7	5	6	April, 1874
	17 Sept., 1869	17 Sept., 1869	3	6	1	1	0	8	5	3	April, 1873
	12 Nov., 1869	12 Nov., 1869	3	3	1	2	0	9	5	2	June, 1873
25	20 Nov., 1869	20 Nov., 1869	1	2	0	6	3	5	5	1	June, 1872
	18 Feb., 1870	18 Feb., 1870	3	0	1	4	0	6	4	10	July, 1873
	18 May, 1870	18 May, 1870	3	9	0	4	0	6	4	7	July, 1874
	8 June, 1870	8 June, 1870	4	10	0	4	0	5	4	7	Oct., 1874
	3 July, 1870	3 July, 1870	3	7	0	9	0	2	4	6	Nov., 1874
30	16 May, 1871	16 May, 1871	2	11	0	0	0	8	3	7	April, 1874
	16 May, 1871	.....do.....	3	4	0	0	0	3	3	7	Oct., 1871
	16 May, 1871	.....do.....	3	0	0	4	0	3	3	7	June, 1874
	20 Feb., 1872	20 Feb., 1872	2	7	0	0	0	3	2	10	1st cruise.
	20 Feb., 1872	.....do.....	2	9	0	0	0	1	2	10	1st cruise.
35	20 Feb., 1872	.....do.....	2	9	0	0	0	1	2	10	1st cruise.
	30 Oct., 1872	30 Oct., 1872	2	1	0	0	0	1	2	2	1st cruise.
	30 Oct., 1872	.....do.....	1	8	0	0	0	6	2	2	Oct., 1874
	30 Oct., 1872	.....do.....	1	11	0	3	0	0	2	2	1st cruise.
	25 Mar., 1873	25 Mar., 1873	1	9	0	0	0	0	1	9	1st cruise.

CARPENTERS—Continued.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
40	Wm. W. Richardson	Benicia	N. Y.	N. Y.	N. Y.
	Thomas P. Smith	Omaha	Mass	Mass	Mass
	William A. Barry	Worcester	Mass	Mass	Mass
	James Burke	Ossipee	Engla'd	Mass	Mass
	Philip T. Mayer	Kearsarge	Penn	Cal.	Cal.
45	Richard Agnew*	Saranac	Engla'd	Cal.	Va
	John J. Thomas*	Portsmouth	Va	Na	Va
	William Carter*	Brooklyn	Penn	Penn	Penn
	Arthur W. Massey*	Canandaigua	Mass	N. Y.	N. Y.
	John S. Waltemeyer*	Receiving-ship New Hampshire	Md	Va	Va
50	Edward H. Hay*	Charlestown, Mass	Mass	Mass	Mass

SAILMAKERS.

	ACTIVE LIST, (40.)				
	David Bruce	Receiving-ship, Boston, Mass	Mass	Mass	Mass
	Stephen Seaman	Equip. duty, Portsmouth, N. H	N. Y.	N. Y.	N. Y.
	Joseph C. Bradford	Roanoke	Maine	Maine	N. Y.
	John A. Birdsall	Hartford	N. Y.	N. Y.	N. Y.
5	Samuel Tatem	Sick leave	Penn	Del	Del
	John W. North	Portland, Maine	Maine	Mass	Mass
	Henry T. Stocker	Special duty, Navy-yard, Boston	Mass	Mass	Mass
	Theodore C. Herbert	League Island, Pa.	N. Y.	N. Y.	N. Y.
	Francis Boom	Navy-yard, Philadelphia	N. Y.	Va	Penn
10	Daniel C. Brayton	Richmond	Mass	N. Y.	N. Y.
	George C. Boerum	Powhatan	N. Y.	N. Y.	N. Y.
	Augustus A. Warren	Receiving-ship Sabine	France	Maine	Maine
	William Rogers	Sick leave	N. Y.	N. Y.	N. Y.
	Alex. W. Cassell	Alaska	D. C.	Va	Va
15	George W. Frankland	Receiving-ship Relief	D. C.	D. C.	D. C.
	Henry W. Frankland	Colorado	D. C.	D. C.	Md
	Nicholas Lynch	Plymouth	Md	Md	Md
	Thomas O. Fassett	Eq. duty, Navy-yard, Mare Island	Maine	Maine	N. Y.
	John C. Herbert	Receiving-ship, Potomac	N. Y.	Penn	Penn
20	William M. Howells	Sick leave	N. Y.	N. H	N. H.
	Robert L. Tatem	Franklin	Penn	Penn	Penn
	George W. Giet	Equip. duty, Navy-yard, N. Y	Penn	Penn	Penn
	Isaiah E. Crowell	Worcester	Mass	Mass	Penn
	Gilbert D. Macy	Lancaster	N. Y.	N. Y.	N. Y.
25	John C. Chevalier	Omaha	N. Y.	N. Y.	N. Y.
	George T. Douglass	Brooklyn, N. Y	Va	N. Y.	N. Y.
	Truman B. White	Pensacola	N. Y.	N. Y.	N. Y.
	George S. Haskins	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.
	Joseph Wilson	Receiving-ship Independence	Ireland	Cal.	Cal.
30	Edwin L. Wade	Chelsea, Mass	N. Y.	Mass	Mass
	William Cuddy	Lackawanna	Ohio	Cal.	Cal.
	John Roddy	Tuscarora	Penn	Penn	Penn
	John Martin	Portsmouth	Norway	N. Y.	N. Y.
	Garrett Van Mater	Juniata	N. Y.	N. Y.	N. Y.
35	John S. Franklin	Monongahela	Penn	Penn	Penn
	Alex. W. Stephens*	Congress	Md	Md	Md
	Charles C. Freeman	Canandaigua	N. Y.	N. Y.	N. Y.
	George P. Barnes*	Ordered to the Ossipee	Va	Va	Va
	Charles H. Jones*	Ordered to the Benicia	N. Y.	N. Y.	Penn
40	John J. Byrne*	Ordered to the Brooklyn	Ireland	N. Y.	N. Y.

* The boatswains, gunners, carpenters, and sailmakers to whose name a * is prefixed have not yet bee
† Date of entry in the volunteer service.

CARPENTERS—Continued.

	Original entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
40	31 Mar., 1873	31 Mar., 1873	1	8	0	0	0	1	1	9	1st cruise.
	28 April, 1873	28 April, 1873	1	7	0	0	0	1	1	8	1st cruise.
	1 May, 1873	1 May, 1873	1	5	0	0	0	3	1	8	1st cruise.
	26 Aug., 1873	26 Aug., 1873	1	3	0	0	0	1	1	4	1st cruise.
	15 Nov., 1873	15 Nov., 1873	1	1	0	0	0	0	1	1	1st cruise.
45	12 Jan., 1874	12 Jan., 1874	0	11	0	1	0	0	1	0	1st cruise.
	20 April, 1874	20 April, 1874	0	7	0	1	0	0	0	8	1st cruise.
	17 June, 1874	17 June, 1874	0	4	0	0	0	2	0	6	1st cruise.
	19 Aug., 1874	19 Aug., 1874	0	4	0	0	0	0	0	4	1st cruise.
	30 Dec., 1874	30 Dec., 1874	0	0	0	0	0	0	0	0	.....
50	1 Jan., 1875	1 Jan., 1875	0	0	0	0	0	0	0	0	.....

SAILMAKERS.

	25 Oct., 1844	25 Oct., 1844	16	3	9	11	4	0	30	2	June, 1871
	22 April, 1846	22 April, 1846	15	11	7	2	5	7	28	8	Jan., 1872
	21 July, 1846	21 July, 1846	14	8	6	0	7	9	28	5	April, 1874
	7 Mar., 1848	7 Mar., 1848	18	1	3	11	4	9	26	9	Oct., 1870
5	30 Mar., 1848	30 Mar., 1848	16	3	5	8	4	10	26	9	Dec., 1873
	3 July, 1849	3 July, 1849	15	6	3	6	6	5	25	5	June, 1874
	1 July, 1850	1 July, 1850	14	11	6	8	2	11	24	6	Nov., 1871
	15 June, 1842	21 Nov., 1850	10	1	7	2	6	10	24	1	Sept., 1873
	3 Jan., 1851	3 Jan., 1851	16	0	1	10	6	1	23	11	April, 1874
10	30 Aug., 1851	30 Aug., 1851	11	3	8	10	3	3	23	4	Nov., 1870
	4 Sept., 1852	4 Sept., 1852	14	1	4	4	3	11	22	4	April, 1871
	12 Sept., 1853	12 Sept., 1853	13	9	5	1	2	5	21	3	April, 1874
	17 Oct., 1857	17 Oct., 1857	11	1	2	10	3	3	17	2	Sept., 1874
	7 April, 1859	7 April, 1859	10	4	3	8	1	9	15	9	Dec., 1872
15	16 May, 1859	16 May, 1859	9	10	4	2	1	7	15	7	June, 1873
	2 Nov., 1848	27 Feb., 1861	5	4	6	11	1	7	13	10	Nov., 1871
	3 June, 1861	3 June, 1861	10	9	1	0	1	10	13	7	July, 1873
	5 June, 1861	5 June, 1861	9	4	3	1	1	2	13	7	Oct., 1874
	10 June, 1861	10 June, 1861	9	4	1	10	2	5	13	7	Nov., 1872
20	13 June, 1861	13 June, 1861	10	8	0	0	2	11	13	7	Jan., 1874
	22 June, 1861	22 June, 1861	8	4	2	8	2	6	13	6	July, 1872
	3 Oct., 1861	3 Oct., 1861	9	0	2	1	2	2	13	3	Feb., 1874
	3 Jan., 1862	3 Jan., 1862	8	8	1	5	2	11	13	0	Sept., 1872
	29 June, 1867	29 June, 1867	6	11	0	1	0	6	7	6	Nov., 1871
25	12 Nov., 1869	12 Nov., 1869	4	6	0	0	0	7	5	1	Dec., 1871
	19 Feb., 1870	19 Feb., 1870	4	3	0	2	0	5	4	10	Dec., 1874
	25 July, 1870	25 July, 1870	3	11	0	3	0	3	4	5	Feb., 1874
	19 Nov., 1870	19 Nov., 1870	3	6	0	0	0	7	4	1	Dec., 1874
	12 April, 1871	12 April, 1871	3	7	0	1	0	1	3	9	Nov., 1874
30	16 May, 1871	16 May, 1871	2	11	0	0	0	8	3	7	June, 1874
	2 Mar., 1872	2 Mar., 1872	2	9	0	0	0	1	2	10	1st cruise.
	27 April, 1872	27 April, 1872	2	7	0	0	0	1	2	8	1st cruise.
	26 Oct., 1872	26 Oct., 1872	2	2	0	0	0	0	2	2	1st cruise.
	25 Jan., 1873	25 Jan., 1873	1	11	0	0	0	0	1	11	1st cruise.
35	15 Aug., 1873	15 Aug., 1873	1	4	0	0	0	0	1	4	1st cruise.
	15 Aug., 1873	.....do.....	1	0	0	1	0	3	1	4	1st cruise.
	15 Jan., 1874	15 Jan., 1874	0	8	0	0	0	4	1	0	Oct., 1874
	9 Nov., 1874	9 Nov., 1874	0	0	0	0	0	0	0	2	1st cruise.
	7 Jan., 8875	7 Jan., 1875	0	0	0	0	0	0	0	0	1st cruise.
40	11 Jan., 8751	11 Jan., 1875	0	0	0	0	0	0	0	0	1st cruise.

warranted, and are only acting.

MATES.

	Name.	Date of present appointment.	State where born.	State of which a resident.	Present duty or station.
	A. P. Bashford	Nov. 4, 1869	N. Y	R. I.	Nina.
	James W. Baxter	Feb. 19, 1864	D. C	D. C	Receiving-ship Relief.
	W. W. Beck	Jan. 24, 1870	Ky	Mass	Receiving-ship Ohio.
	T. W. Benham	Jan. 31, 1870	N. Y	N. Y	Gettysburg.
5	L. Beyersdorff	Feb. 1, 1870	Germany	N. Y	Sick leave.
	Charles J. Bibber	Mar. 1, 1865	Me	Mass	Receiving-ship Ohio.
	Thomas W. Bonsall	Nov. 6, 1869	Penn	Penn	Naval Academy.
	William Boyd	April 20, 1870	N. Y	Penn	Naval Station, League Island.
	John H. Brown	Jan. 24, 1865	R. I.	La	Nina.
10	A. F. Callander	Nov. 26, 1869	Germany	N. Y	Ashuelot.
	C. H. Cleaveland	Nov. 26, 1869	Mass	Mass	Gettysburg.
	Lewis G. Cook	Feb. 1, 1870	Conn	D. C	Commanding Triana.
	George H. Cooper	Jan. 25, 1870	Va	N. Y	Navy-yard, Norfolk.
	Jas. M. Creighton	Mar. 4, 1870	Va	D. C	Triana.
15	Henry C. Fuller	Feb. 4, 1870	N. Y	N. Y	Rec'g-ship New Hampshire.
	Charles Gainsford	June 5, 1862	Me	N. Y	Receiving-ship Vermont.
	L. B. Gallagher	Feb. 12, 1870	Mass	N. Y	Navy-yard, New York.
	Samuel Gee	Nov. 12, 1869	D. C	D. C	Triana.
	William L. Gilley	Mar. 9, 1870	Mass	Mass	Navy-yard, Boston.
20	John Griffin	Mar. 15, 1867	Mass	Mass	Navy-yard, Boston.
	James Hill	Mar. 19, 1870	Ohio	Penn	Nina.
	Frank Holler	April 17, 1866	Germany	Penn	Receiving-ship Potomac.
	William Jenney	Dec. 6, 1869	Mass	Mass	Nina.
	Hugh Kuhl	April 1, 1865	Germany	N. Y.	Speedwell.
25	L. F. Lee	April 11, 1864	Mass	Mass	Coast Survey duty.
	Samuel Lomax	Jan. 5, 1870	Md	D. C	Navy-yard, Washington, D. C.
	Alex. McIntosh	Jan. 25, 1870	Me	N. Y.	Receiving-ship Vermont.
	John McManus	Jan. 20, 1870	Md	Md	Navy-yard, Norfolk.
	L. M. Melchor	Oct. 9, 1867	Mass	Mass	Naval Academy.
30	Frederick Miller	May 22, 1865	Norway	N. Y.	Nina.
	C. J. Murphy	Nov. 2, 1864	Me	Me	Naval Academy.
	Harold Neilson	Mar. 29, 1870	Denm'rk	D. C	Pinta.
	Thomas M. Nelson	Jan. 6, 1863	Norway	N. Y.	Sick leave.
	John Oden'dhal	Jan. 20, 1870	D. C	Va	Commanding Rose.
35	Benjamin G. Perry	Nov. 3, 1865	N. Y	N. Y.	Phlox.
	Francis H. Poole	Sept. 21, 1863	Mass	Mass	Pinta.
	Joseph Reid	Jan. 24, 1870	Ireland	Mass	Gettysburg.
	Robert Robinson	Dec. 23, 1862	La	La	Nina.
	Joseph Rogers	July 25, 1866	Azores	R. I.	Phlox.
40	John Rounsavelle	April 12, 1870	Mass	Mass	Navy-yard, Boston.
	Harry Setly	Jan. 10, 1865	Penn	N. J	Receiving-ship Potomac.
	Robert Silver	Dec. 3, 1861	England.	Md	Naval Academy.
	James A. Smith	April 27, 1864	Mass	Mass	Coast Survey duty.
	S. T. C. Smith	Dec. 28, 1869	R. I.	Penn	Navy-yard, Philadelphia.
45	Walter N. Smith	Jan. 20, 1870	Penn	Penn	Pawnee.
	William G. Smith	Oct. 5, 1866	Germany	N. Y.	Naval Academy.
	Lewis F. Strout	July 19, 1864	Me	Me	Receiving-ship Sabine.
	Henry Tew	April 18, 1864	Mass	Mass	Navy-yard, Norfolk.
	C. H. Thorne	July 6, 1863	Penn	Penn	Sick leave.
50	P. C. Van Buskirk	Feb. 28, 1870	W. Va	W. Va	Onward.
	John L. Vennard	April 26, 1870	N. H	N. H	Navy-yard, Portsmouth, N. H.
	Jno. A. H. Willmuth	April 20, 1870	N. Y	D. C	Gettysburg.
	Charles Wilson	Jan. 25, 1870	N. Y	N. Y	Receiving-ship Vermont.
	C. A. Young	Sept. 14, 1866	D. C	D. C	Tallapoosa.

NAVAL ACADEMY.

NAVAL ACADEMY, ANNAPOLIS, MD.

ACADEMIC STAFF.

Rear-Admiral C. R. P. Rodgers, *Superintendent.*

Commander N. H. Farquhar	Senior Aid to Rear-Admiral, Superintendent in charge of Grounds.
Commander Edward Terry	Commandant of Cadets, &c.
Commander Frederick V. McNair	Assistant to Commandant of Cadets, and Senior Instructor in Seamanship, Naval Tactics, Naval Construction, &c.
Lieut.-Com'r S. W. Terry Lieut.-Com'r C. M. Chester Lieut.-Com'r Henry C. White Lieutenant E. D. F. Heald	Assistants to Commandant of Cadets, and Assistant Instructors in Seamanship, Naval Tactics, Naval Construction, &c.
Commander J. A. Howell	Assistant to Commandant of Cadets, and Senior Instructor in Gunnery, Infantry Tactics, and Howitzer Drill.
Lieut.-Com'r A. G. Caldwell Lieut.-Com'r B. H. McCalla Lieutenant S. A. Simons Lieutenant C. C. Cornwell	Assistants to Commandant of Cadets, and Assistant Instructors in Naval Gunnery, Infantry Tactics, &c.

MATHEMATICS.

William W. Hendrickson, Professor	Head of Department.
C. W. Kennedy, Lieut.-Com'r French E. Chadwick, Lieut.-Com'r S. H. Baker, Lieut.-Com'r Willard H. Brownson, Lieutenant Asa Walker, Lieutenant C. S. Sperry, Lieutenant F. E. L. Beal, Ass't Professor	Assistant Instructors in Mathematics.

STEAM ENGINERY.

Charles H. Baker, Chief Engineer	Head of Department.
T. W. Rae, Passed Ass't Eng'r J. L. D. Borthwick, Passed Ass't Eng'r. Geo. E. Tower, Passed Ass't Eng'r D. Jones, Passed Ass't Eng'r C. H. Manning, Passed Ass't Eng'r Charles W. Rae, Ass't Eng'r	Assistant Instructors in Steam Enginery.

ASTRONOMY, NAVIGATION, &c.

Alex'r H. McCormick, Lieut.-Com'r	Head of Department.
P. F. Harrington, Lieut.-Com'r R. P. Rodgers, Lieutenant	Assistant Instructors in Astronomy, Navigation, &c.

PHYSICS AND CHEMISTRY.

W. T. Sampson, Commander	Head of Department.
A. S. Barker, Lieut.-Com'r T. F. Jewell, Lieut.-Com'r J. M. Rice, Professor M. R. S. Mackenzie, Lieutenant Nathaniel M. Terry, Professor C. E. Monroe, Professor	Assistant Instructors in Physics and Chemistry.

ENGLISH STUDIES, HISTORY, AND LAW.

James R. Soley, Professor	Head of Department.
Charles Belknap, Lieutenant	Assistant Instructors in English Studies, History, and Law.
E. P. Wood, Lieutenant	
W. P. Potter, Lieutenant	
J. B. Briggs, Lieutenant	
William W. Fay, Assistant Professor	
Freeman Snow, Assistant Professor	
Eliot Lord, Assistant Professor	

MODERN LANGUAGES.

French.

Winfield S. Schley, Commander	Head of Department.
Lucien F. Prud'homme, Professor	Assistant Instructors in French.
Alphonse V. S. Courcelle, Ass't Prof'r	
Eugene Dovilliers, Ass't Professor	
Jules Leroux, Ass't Professor	
Hippolyte Dalmon, Ass't Professor	

Spanish.

John Schouler, Lieut.-Com'r	Assistant Instructor in Spanish.
Pedro Montaldo, Ass't Professor	Assistant Professor of Spanish.

DRAWING.

Richard Somers Smith, A. M., Prof'r	Head of Department.
Marshal Oliver	Assistant Professors of Drawing.
Charles F. Blauvelt	

ART OF DEFENSE.

Antoine J. Corbesier	Sword Master.
Jean B. Retz	Assistant Sword Masters.
George Heintz	
Matthew Strohm	Boxing Master and Gymnast.

OFFICERS NOT ATTACHED TO THE ACADEMIC STAFF.

George A. Bright	Surgeon, U. S. N.
J. J. Sowerby	Acting Passed Assistant Surgeon, U. S. N.
Thomas O. Walton	Acting Assistant Surgeon, U. S. N.
Albert S. Kenny	Paymaster, U. S. N.
S. T. Browne	Paymaster, (Store-keeper,) in charge of vessels.
John R. Matthews	Chaplain, U. S. N.
Thomas Karney	Assistant Professor, in charge of Library.
James J. Graff	Assistant Librarian.
Richard Swann	Commissary
Richard M. Chase	Secretary of the Naval Academy.
Andrew Milne	Boatswain.
Robert Summers	Acting Gunner.

Gunnery Ship Santee and Sloop Dale.

Lieut.-Commander Merrill Miller, in charge of vessels.
Mates, C. J. Murphy, William G. Smith, Lewis M. Melcher, and Thomas W. Bonsal

Lehigh.—(Iron-clad.)

Mate, Robert Silver.

Phlox.—(Steam Tender.)

Mates, Benjamin G. Perry and Joseph Rodgers.

Marine Garrison.

Captain McLane Tilton, U. S. M. C., Commanding.
First Lieutenant H. C. Cochrane, U. S. M. C.
First Lieutenant D. Pratt Mannix, U. S. M. C.
First Lieutenant S. K. Allen, U. S. M. C.

Naval Hospital.

Medical Inspector Albert C. Gorgas, U. S. N., in charge.

CADET-MIDSHIPMEN

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

(251.)

Alphabetically arranged.

FIRST CLASS.—*Thirty-two* (32) *members.*

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	Charles H. Amsden	Ohio	Ohio	Ohio	September 20, 1871
	Frank E. Beatty	Wisconsin	Minnesota	Minnesota	September 21, 1871
	Edward D. Bostick	S. Carolina	S. Carolina	S. Carolina	September 24, 1870
	William B. Caperton	Tennessee	Tennessee	Tennessee	June 5, 1871
5	Fydelio S. Carter	Kentucky	Illinois	Illinois	September 29, 1870
	Frederick W. Coffin	N. H	Mass	Mass	June 15, 1870
	Frank S. Collins	New York	At large	New York	September 28, 1871
	Clarence A. Corbin	Conn	Michigan	Michigan	September 26, 1870
	William G. Cutler	New York	At large	Nevada	September 20, 1871
10	David Daniels	Mass	Mass	Mass	June 5, 1871
	Robert M. Doyle	Tennessee	Tennessee	Tennessee	September 21, 1870
	Frank F. Fletcher	Iowa	Iowa	Iowa	September 22, 1870
	James M. Helm	Illinois	Tennessee	Tennessee	September 29, 1871
	Harry M. Hodges	Illinois	Illinois	Illinois	September 29, 1870
15	Albon C. Hodgson	Georgia	Georgia	Georgia	June 5, 1871
	Harry H. Hosley	N. H	N. H	N. H	September 22, 1871
	Alfred L. Howe	Penn	Penn	Penn	September 28, 1870
	Walter S. Hughes	Iowa	Iowa	Iowa	September 24, 1870
	Henry J. Hunt	Indian Ter.	At large	R. Island	June 23, 1870
20	Ridgely Hunt	Louisiana	Louisiana	Louisiana	September 21, 1870
	Charles Laird	Ohio	Ohio	Ohio	September 24, 1869
	Charles M. McCartney	Penn	Penn	Penn	September 23, 1869
	Alexander Sharp	Missouri	D. C	D. C	June 18, 1870
	John A. Shearman	New York	New York	New York	June 7, 1871
25	James T. Smith	N. Carolina	N. Carolina	N. Carolina	June 5, 1870
	George Stoney	S. Carolina	Alabama	Alabama	September 20, 1870
	Richard H. Townley	Ohio	Nebraska	Nebraska	June 20, 1870
	Nathaniel R. Usher	Indiana	Indiana	Indiana	September 21, 1871
	Frederick B. Vinton	New York	New York	New York	September 20, 1871
30	Cameron M. Winslow	D. C	At large	Mass	September 27, 1870
	Moses L. Wood	Missouri	Missouri	Missouri	September 21, 1871
	George H. Worcester	New York	New York	New York	September 26, 1871

SECOND CLASS.—*Forty-nine* (49) *members.*

	William H. Allen	New York	Illinois	Illinois	September 26, 1872
	Clifford J. Boush	Virginia	Virginia	Virginia	June 5, 1872
	Stimpson J. Brown	New York	New York	New York	September 16, 1872
	Wm. Braunersreuther	Illinois	Illinois	Illinois	September 23, 1871
5	Daniel R. Case	New Jersey	At large	New Jersey	June 5, 1872
	Washing'n I. Chambers	New York	New York	New York	June 5, 1871
	De Witt Coffman	Virginia	Virginia	Virginia	June 6, 1872
	Abraham E. Culver	New York	New York	New York	June 5, 1872
	Elstner Fisher	Ohio	Penn	Penn	September 21, 1872
10	George C. Foulk	Penn	Penn	Penn	June 14, 1872
	Henry C. Gearing	Penn	Penn	Penn	June 12, 1872
	James C. Gillmore	Penn	Arizona Ter.	Arizona Ter.	September 20, 1871
	Charles A. Gove	N. H	At large	N. H	June 5, 1871
	Hermann F. Grabo	Mass	New Jersey	New Jersey	September 22, 1871
15	Thomas D. Griffin	Virginia	Virginia	Virginia	September 20, 1872

Second Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	Alfred L. Hall	Ohio	Ohio	Ohio	September 26, 1870
	William G. Hannum	Penn	Penn	Penn	September 23, 1872
	Richard Henderson	N. Carolina.	N. Carolina	N. Carolina.	September 25, 1872
	William S. Hogg	D. C	At large	D. C	September 24, 1872
20	Augustus E. Jardine	New York	At large	New Jersey.	September 21, 1870
	Stephen Jenkins	New York	New York	New York	September 20, 1871
	Henry A. Johnson	D. C	At large	D. C	June 5, 1872
	Edward M. Katz	Illinois	Wisconsin	Wisconsin	June 8, 1872
	Koroku Katz	E. of Japan	E. of Japan	E. of Japan	June 7, 1871
25	John Giro Kunitomo	E. of Japan	E. of Japan	E. of Japan	October 7, 1872
	Walter McLean	New Jersey.	At large	New York	June 6, 1872
	Stevenson B. Mallory	Virginia	Virginia	Virginia	June 12, 1872
	Henry T. Mayo	Vermont	Vermont	Vermont	June 13, 1872
	Henry Minett	Kentucky	Kentucky	Kentucky	June 8, 1872
30	Richard T. Mulligan	New York	New Jersey	New Jersey.	June 5, 1871
	John T. Newton	Florida	Ohio	Ohio	October 14, 1872
	Samuel M. Peacock	Kentucky	Kentucky	Kentucky	September 21, 1871
	Louis W. Piepmeyer	Prussia	At large	Ohio	September 22, 1871
	Charles F. Pond	Connecticut	Connecticut.	Connecticut	June 12, 1872
35	Templin M. Potts	D. C	At large	D. C	June 6, 1872
	John M. Proudfit	New York	At large	New York	September 24, 1872
	Robert C. Ray	D. C	At large	D. C	October 1, 1872
	Lovell K. Reynolds	Iowa	Alabama	Alabama	June 5, 1871
	Charles C. Rogers	Virginia	Tennessee	Tennessee	June 7, 1872
40	Anthony W. Rollins	Missouri	Kentucky	Kentucky	June 10, 1872
	Waldemar D. Rose	New Jersey	At large	New Jersey	June 5, 1872
	James H. Sears	New York	New York	New York	September 20, 1871
	Francis H. Sherman	Michigan	Missouri	Missouri	September 20, 1871
	Benjamin Tappan	Louisiana	Arkansas	Arkansas	September 21, 1871
45	William L. Varnum	Penn	Penn	Penn	June 5, 1871
	Burns T. Walling	Ohio	Ohio	Ohio	June 5, 1872
	Thomas G. Winch	Ohio	Ohio	Ohio	September 20, 1872
	Edward E. Wise	Mass	At large	D. C	June 5, 1871
	Thomas N. Wood	Maryland	At large	New York	June 6, 1871

THIRD CLASS.—*Sixty-seven* (67) *members.*

	Augustus C. Almy	D. C	At large	D. C	June 7, 1872
	William S. Benson	Georgia	Georgia	Georgia	September 21, 1872
	Frank M. Bostwick	Wisconsin	Wisconsin	Wisconsin	September 26, 1873
	Jonathan K. Brice	Ohio	Ohio	Ohio	June 13, 1873
5	William V. Bronaugh	Kentucky	Kentucky	Kentucky	June 5, 1873
	Thomas M. Brumby	Georgia	Georgia	Georgia	September 27, 1873
	Frank S. Buckley	Wisconsin	Michigan	Michigan	September 26, 1873
	William L. Burdick	Ohio	Ohio	Ohio	September 26, 1873
	Frank B. Case	Michigan	Michigan	Michigan	June 7, 1873
10	Mark C. Castle	Illinois	Minnesota	Minnesota	September 29, 1873
	Simon Cook	Illinois	Missouri	Missouri	June 6, 1873
	Walter M. Constant	Indiana	Maryland	Indiana	June 13, 1873
	William G. David	Iowa	New York	New York	September 25, 1873
	George W. Denfeld	Mass	Mass	Mass	September 22, 1873
15	Arthur W. Dodd	Indiana	Indiana	Indiana	June 6, 1873
	Omenzo G. Dodge	Michigan	Kansas	Kansas	June 13, 1873
	Harry M. Dombaugh	Ohio	Ohio	Ohio	June 6, 1872
	George D. Donnelly	New York	Arkansas	Arkansas	September 23, 1872
	Herbert O. Dunn	R. Island	R. Island	R. Island	June 6, 1873
20	John H. Dykeman	Illinois	Iowa	Iowa	June 5, 1873
	William F. Endress	New York	New York	New York	September 25, 1873
	August F. Fechteler	Prussia	New York	New York	June 5, 1873
	Louis C. Fletcher	Penn	Penn	Penn	September 24, 1872

Third Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	Arthur B. Frenzel	Mass	Mass	Mass	June 7, 1873
25	William F. Fullam	New York	New York	New York	September 24, 1873
	Albert Gleaves	Tennessee	Tennessee	Tennessee	June 10, 1873
	Albert W. Grant	Maine	Wisconsin	Wisconsin	June 9, 1873
	William Green	Kansas	Kansas	Kansas	September 20, 1873
	N. J. L. P. Halpine	New York	New York	New York	June 9, 1871
30	Horace W. Harrison	Mass	At large	D. C	September 24, 1873
	Frank R. Heath	Virginia	At large	Virginia	September 22, 1873
	Benjamin W. Hodges	Mississippi	Mississippi	Mississippi	September 23, 1873
	Fletcher Hodges	Georgia	Georgia	Georgia	June 5, 1872
	Cyrus W. Horton	New York	New York	New York	June 12, 1872
35	Alfred Jeffries	Texas	Texas	Texas	June 9, 1873
	David W. Jones	Ohio	Ohio	Ohio	June 8, 1872
	Henry C. Jones	Mass	Maine	Maine	September 27, 1873
	John N. Jordan	Maine	Maine	Maine	June 5, 1873
	Philip V. Lansdale	D. C	At large	Maryland	June 6, 1873
40	Keizero Machida	E. of Japan	E. of Japan	E. of Japan	October 14, 1873
	Augustus C. Macomb	Illinois	At large	Illinois	September 24, 1872
	Thomas B. Maynadier	Penn	At large	D. C	June 10, 1872
	John H. McNasser	Wisconsin	Wyo. Ter	Wyo. Ter	June 8, 1872
	Lyman B. Messinger	Mass	Mass	Mass	September 26, 1872
45	Valentine S. Nelson	Tennessee	Tennessee	Tennessee	June 6, 1873
	James H. Oliver	Georgia	Georgia	Georgia	June 12, 1873
	John M. Orchard	Missouri	Missouri	Missouri	June 11, 1873
	George F. Ormsby	Ohio	Ohio	Ohio	September 24, 1873
	William B. Osterhout	Penn	Penn	Penn	June 12, 1872
50	Russell C. Paris	New York	New York	New York	September 23, 1873
	James P. Parker	N. Carolina	N. Carolina	N. Carolina	June 5, 1873
	Edward R. Poland	Vermont	Vermont	Vermont	September 21, 1871
	Henry H. Rogers	Maine	Illinois	Illinois	June 13, 1873
	William R. Rush	Penn	Louisiana	Louisiana	June 6, 1872
55	Oliver J. Schoolcraft	New York	Virginia	Virginia	June 5, 1873
	James D. Sheeks	Indiana	Texas	Texas	September 24, 1872
	Hiero Taylor	Illinois	Illinois	Illinois	September 29, 1873
	Frank W. Toppan	Mass	Mass	Mass	September 22, 1873
	Harry C. Wakenshaw	New Jersey	New Jersey	New Jersey	June 10, 1873
60	Percival J. Werlich	Wisconsin	Wisconsin	Wisconsin	June 6, 1873
	Charles S. Williams	Wisconsin	Wisconsin	Wisconsin	June 12, 1873
	John C. Wilson	New York	New York	New York	September 25, 1873
	Albert G. Winterhalter	Michigan	Michigan	Michigan	September 22, 1872
	Horace M. Witzel	Wisconsin	Wisconsin	Wisconsin	June 5, 1873
65	Albert N. Wood	Indiana	Indiana	Indiana	September 24, 1873
	Selim E. Woodworth	California	At large	New York	September 30, 1872
	Edward E. Wright	Mass	Mass	Mass	September 20, 1873

FOURTH CLASS.—*One hundred and three* (103) *members.*

	Kantaro Arima	E. of Japan	E. of Japan	E. of Japan	June 4, 1874
	Charles N. Atwater	New York	New York	New York	September 24, 1873
	Prentice Bailey	Kentucky	Georgia	Georgia	September 28, 1874
	Henry E. Baker, jr	Mississippi	Mississippi	Mississippi	September 24, 1874
5	Louis H. Barnard	New York	Colorado	Colorado	June 13, 1874
	David Bartlett	Kansas	Missouri	Missouri	September 24, 1874
	Joseph Beale	Penn	Penn	Penn	October 12, 1874
	John A. Bell	Maryland	W Virginia	W. Virginia	June 13, 1874
	Oliver H. P. Belmont	New York	New York	New York	September 30, 1874
10	Peyton B. Bibb	Alabama	Alabama	Alabama	June 12, 1874
	Spencer F. B. Biddle	Penn	At large	Penn	June 13, 1874
	Spencer L. Blodgett	Penn	Penn	Penn	September 26, 1873
	Howard C. Boon	Missouri	Missouri	Missouri	June 12, 1874

Fourth Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	John P. Boyd	New York	New York	New York	September 26, 1874
15	Charles R. Breck	Minnesota	Indiana	Indiana	October 21, 1874
	James B. Cahoon	Vermont	Vermont	Vermont	June 10, 1874
	William C. Canfield	Ohio	At large	Ohio	September 23, 1873
	Austin D. Carrington	Virginia	Virginia	Virginia	September 23, 1873
	George R. Clark	Ohio	Ohio	Ohio	June 9, 1874
20	Pliny O. Conger	New York	New York	New York	June 13, 1874
	William H. Cox	Tennessee	Tennessee	Tennessee	September 26, 1874
	Ambrose Cramer	Virginia	Maryland	Maryland	September 28, 1874
	John E. Craven	New Jersey	At large	New Jersey.	September 24, 1874
	William Crosby	Texas	Texas	Texas	September 25, 1874
25	LeRoy E. Cummings	Iowa	Dakota	Dakota	September 24, 1874
	Andw. C. Cunningham.	New York	New York	New York	June 9, 1874
	Baine C. Dent	California	At large	D. C	June 5, 1873
	Thomas Dickinson	Kentucky	Kentucky	Kentucky	September 24, 1874
	John A. Dougherty	Missouri	Missouri	Missouri	June 12, 1874
30	Percival L. Drayton	New York	At large	New York	June 10, 1874
	Francis H. Duer	New Jersey.	At large	New Jersey.	May 16, 1874
	Robert P. Fauntleroy	Virginia	At large	Virginia	September 23, 1873
	John H. Fillmore	Illinois	Illinois	Illinois	September 24, 1874
	Edward D. Fitzgerald.	Maryland	Maryland	Maryland	October 2, 1874
35	Charles W. Garrett	Indiana	Indiana	Indiana	June 5, 1874
	John Gibson	Kentucky	Kentucky	Kentucky	February 16, 1874
	James H. Glennon	California	California	California	September 24, 1874
	William A. Graham	New York	New York	New York	September 28, 1874
	Alfred G. Gray	New York	Illinois	Illinois	September 26, 1874
40	James Gray	Kentucky	Illinois	Illinois	September 24, 1874
	Arthur B. Guinnip	Illinois	Illinois	Illinois	September 28, 1874
	William E. W. Hall	Maryland	Maryland	Maryland	June 14, 1873
	George H. Hess	Michigan	Michigan	Michigan	September 23, 1873
	James H. Hetherington	Iowa	Iowa	Iowa	June 9, 1874
45	John H. L. Holcombe	Virginia	Georgia	Georgia	June 27, 1874
	John Hood	Alabama	Alabama	Alabama	June 12, 1874
	Horatio H. Hooke	Illinois	Illinois	Illinois	September 26, 1874
	Richard M. Hughes	Penn	Penn	Penn	September 25, 1874
	Harry McL. P. Huse	New York	New York	New York	September 30, 1874
50	Charles W. Jungen	Wisconsin	Wisconsin	Wisconsin	September 24, 1874
	Harry Kimmell	Penn	Penn	Penn	September 28, 1874
	Harry S. Knapp	Conn	Conn	Conn	June 26, 1874
	John J. Knapp	Missouri	Missouri	Missouri	June 9, 1874
	Robert F. Lopez	Iowa	Tennessee	Tennessee	September 29, 1874
55	Edward Lloyd, jr	Maryland	Maryland	Maryland	June 17, 1874
	Charles S. McClain	Indiana	Indiana	Indiana	November 3, 1874
	John E. McDonnell	California	Nevada	Nevada	September 30, 1874
	John G. Mason	Ohio	Ohio	Ohio	June 5, 1874
	Alfred I. Maury	Mississippi	Mississippi	Mississippi	September 28, 1874
60	William J. Maxwell	D. C	At large	D. C	June 9, 1874
	Chester A. Mayer	New York	New York	New York	June 16, 1874
	Frederick P. Meares	N. Carolina.	N. Carolina	N. Carolina.	September 25, 1874
	Lawson D. Melton	S. Carolina.	S. Carolina	S. Carolina.	September 25, 1874
	Daniel P. Menefee	Indiana	California	California	September 25, 1874
65	Alfred G. Morey	Mass	Louisiana	Louisiana	September 25, 1874
	Heidemaro Namboo	E. of Japan	E. of Japan	E. of Japan	June 5, 1873
	Alfred N. Paxton	Ohio	Ohio	Ohio	September 24, 1874
	George E. Perry	Illinois	Illinois	Illinois	June 10, 1874
	John A. Perry	Kansas	Iowa	Iowa	September 29, 1874
70	William W. Picking	Penn	Penn	Penn	September 24, 1874
	Homer C. Poundstone	Ohio	W. Virginia.	W. Virginia	September 24, 1874
	George H. R. Preble	Mass	Illinois	Illinois	September 28, 1874
	John L. Purcell	New Jersey.	New Jersey.	New Jersey.	September 29, 1874
	John G. Quimby	New York	At large	New York	June 12, 1874
75	Maurice L. Read	S. Carolina.	S. Carolina	S. Carolina.	September 28, 1874
	Joseph L. Redfern	D. C	At large	D. C	July 13, 1874

Fourth Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	Samuel Richardson	Mississippi	Mississippi	Mississippi	June 17, 1874
	Thomas S. Rodgers	New Jersey	At large	New Jersey	September 24, 1874
	William L. Rodgers	D. C	California	California	June 11, 1874
80	Allen G. Rogers	N. Carolina	N. Carolina	N. Carolina	June 12, 1874
	Andrew S. Rowan	Virginia	W. Virginia	W. Virginia	September 25, 1874
	Thomas W. Ryan	Penn	Penn	Penn	June 13, 1873
	Rennie P. Schwerin	New York	New York	New York	September 25, 1874
	John H. Shipley	Iowa	Missouri	Missouri	September 30, 1874
85	Frank C. Skinner	Mass	Mass	Mass	September 26, 1874
	Roy C. Smith	Texas	Virginia	Virginia	October 3, 1874
	George Sparhawk	Mass	Mass	Mass	September 24, 1874
	Frank J. Sprague	Conn	Mass	Mass	September 29, 1874
	George H. Stafford	Illinois	Iowa	Iowa	June 10, 1874
90	Harry L. Sturdivant	Maine	Maine	Maine	June 13, 1874
	Franklin Swift	Mass	Mass	Mass	June 9, 1874
	Bushrod W. Taylor	Indiana	At large	Indiana	September 20, 1873
	Edwin H. Tillman	Tenn	Tenn	Tenn	September 28, 1874
	Wilson L. Todd	Penn	Penn	Penn	June 5, 1873
95	Arthur B. Tracy	New York	New York	New York	June 5, 1873
	George Van Horn	New York	New York	New York	June 9, 1874
	Lovell H. Webb	Wisconsin	Kansas	Kansas	September 28, 1874
	Edwin B. Webster	Conn	Conn	Conn	September 28, 1874
	George S. Welsh	D. C	Penn	Penn	September 24, 1874
100	William P. White	Illinois	At large	Illinois	June 30, 1874
	Llewellyn V. Wilson	Indiana	D. C	D. C	September 25, 1874
	Robert K. Wright	Penn	Penn	Penn	June 12, 1873
	F. L. Young	Utah Ter	Utah Ter	Utah Ter	September 24, 1874

CADET-ENGINEERS.

(*Alphabetically arranged.*)

(46.)

FIRST CLASS.—*Sixteen* (16) *members.*

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	George H. T. Babbitt	Ohio	Ohio	Ohio	October 1, 1873
	Frank H. Bailey	Penn	New York	New York	October 1, 1873
	William B. Boggs	D. C	D. C	D. C	October 1, 1871
	Theodore F. Burgdorf	New Jersey	New Jersey	New Jersey	October 1, 1873
5	William L. Cathcart	Conn	Penn	Penn	October 1, 1873
	William Cowles	Ohio	New York	New York	October 1, 1873
	Alberto de Ruiz	Cuba	Penn	Penn	October 1, 1873
	Frank H. Eldridge	Ohio	Ohio	Ohio	October 1, 1872
	Edward R. Freeman	Miss	Miss	Miss	October 1, 1873
10	William R. King	Maryland	Maryland	Maryland	October 1, 1872
	Charles Kleckner	Penn	Penn	Penn	October 1, 1871
	William N. Little, jr	New York	Georgia	Georgia	October 1, 1872
	Edmund W. Loomis	Penn	Maryland	Maryland	October 1, 1872
	George S. Willitts	Penn	Penn	Penn	October 1, 1873
15	Edgar T. Warburton	Penn	Penn	Penn	October 1, 1872
	Walter F. Worthington	Maryland	Maryland	Maryland	October 1, 1873

SECOND CLASS.—*Three* (3) *members.*

	William B. Dunning	New York	New York	New York	October 1, 1873
	Robert I. Reid	Penn	Penn	Penn	October 1, 1872
	Henry H. Stivers	New Jersey.	New York	New York	October 1, 1873

FOURTH CLASS.—*Twenty-seven* (27) *members.*

	Frank W. Bartlett	Mass	Michigan	Michigan	October 1, 1874
	Frank M. Bennett	Michigan	Michigan	Michigan	October 1, 1874
	Frederick C. Biez	Missouri	Missouri	Missouri	October 1, 1874
	Goold H. Bull	Penn	Penn	Penn	October 1, 1874
5	George E. Burd	Maine	Mass	Mass	October 1, 1874
	Gordon H. Claude	Maryland	Maryland	Maryland	October 1, 1874
	Mortimer E. Cooley	New York	New York	New York	October 1, 1874
	John U. Crygier	New York	New York	New York	October 1, 1874
	Horace G. Dungan	Iowa	Iowa	Iowa	October 1, 1874
10	Harry S. Elseffer	New York	Iowa	Iowa	October 1, 1874
	Howard Gage	Michigan	Michigan	Michigan	October 1, 1874
	John L. Gow	Penn	Indiana	Indiana	October 1, 1874
	Robert S. Griffin	Virginia	Virginia	Virginia	October 1, 1874
	Henry F. Harrison	Maryland	Maryland	Maryland	October 1, 1874
15	Thomas J. Hogan	Georgia	Georgia	Georgia	October 1, 1874
	Ira N. Hollis	Indiana	Kentucky	Kentucky	October 1, 1874
	Henry K. Ivers	Missouri	Missouri	Missouri	October 1, 1874
	George W. McElroy	Illinois	Michigan	Michigan	October 1, 1874
	Harold P. Norton	New York	New York	New York	October 1, 1874
20	Henry O'Connor	Iowa	D. C	D. C	October 1, 1874
	James M. Pickrell	Virginia	Virginia	Virginia	October 1, 1874
	Georgs R. Salisbury	New York	Missouri	Missouri	October 1, 1874
	Franklin J. Schell	Penn	Penn	Penn	October 1, 1874
	Edward H. Scribner	Mass	Mass	Mass	October 1, 1874
25	Harry W. Spangler	Penn	Penn	Penn	October 1, 1874
	Charles L. Wight	Mass	Mass	Mass	October 1, 1874
	Joseph R. Wilmer	Maryland	Maryland	Maryland	October 1, 1874

OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Commodore A. Murray and Captain John Lee Davis, *Members*, and Commander John G. Walker, *Secretary*.

BOARD FOR THE EXAMINATION OF OFFICERS FOR PROMOTION AND FOR RETIREMENT.

Commodore J. W. A. Nicholson, *President*.
Commodores C. H. B. Caldwell and J. C. Febiger.
Passed Assistant Engineer Edwin Wells.
Medical Inspector George Peck.
Surgeon D. Kindleberger.

NAVAL OBSERVATORY.

Rear-Admiral Charles H. Davis.
Lieutenant-Commander C. H. Pendleton.
Lieutenants C. H. Arnold, L. C. Logan, and L. G. Palmer.
Professors M. Yarnall, H. H. Lockwood, S. Newcomb, J. E. Nourse, J. R. Eastman, and Edward S. Holden.

HYDROGRAPHIC OFFICE.

Commodore R. H. Wyman, *Superintendent*.
Commander J. N. Miller, *Assistant*.
Commander A. V. Reed.
Lieutenant-Commanders G. W. Sumner, J. H. Sands, and H. H. Gorringe.
Lieutenants L. E. Chenery, George E. Ide, G. M. Totten, A. Dunlap, F. H. Paine, E. W. Remey, and W. O. Sharrer.
Master William H. Turner.

SIGNAL CORPS—*Annapolis, Md.*

Commodore F. A. Parker, Chief Signal Officer.
Ensigns C. H. Lyman and C. D. Galloway, Assistants.

LIGHT-HOUSE INSPECTORS.

Commander Weld N. Allen, 1st District; Commander G. H. Perkins, 2d District; Commodore Stephen D. Trenchard, 3d District; Commander G. B. White, 4th District; Commander F. H. Baker, 5th District; Commander A. E. K. Benham, 6th District; Commander H. B. Seely, 7th District; Commander E. M. Schoonmaker, 8th District; Commander E. E. Potter, 10th District; Commander W. P. McCann, 11th District; Commander A. T. Snell, 12th District; Lieutenant-Commander Louis Kempff, 13th District; Commander Joseph P. Fyffe, 14th District; Commander Rush R. Wallace, 15th District.

TORPEDO CORPS—*Newport, R. I.*

Captain E. Simpson, in charge; Lieutenants G. A. Converse, F. M. Barber, H. E. Nichols, William I. Moore, and John P. Merrell, Instructors.

OFFICERS ATTACHED TO THE COAST SURVEY.

Captain K. R. Breese, Hydrographic Inspector.
Master C. A. Bradbury, Office duty, Washington.

ATLANTIC COAST.

Steamer George S. Blake.

Lieut.-Commander C. D. Sigsbee.
Lieutenants C. T. Hutchins, J. W. Hagenman, and James Grimes.
Master Robert G. Peck.
Ensign W. E. Sewell.

Steamer Endeavor.

Lieutenant R. D. Hitchcock.
Masters James L. Franklin and John Hubbard.
Ensigns H. T. C. Nye and J. L. Hunsicker.

Schooner Bibb.

Lieutenant Richard Wainwright.

Schooner George M. Bache.

Lieutenant J. M. Hawley.
Master J. W. Graydon.
Ensign J. M. Wight.

Steamer Arago.

Lieutenant H. O. Handy.
Master W. P. Ray.
Ensign F. H. Lefavor.

Steamer A. D. Bache.

Acting Master Robert Platt.
Acting Ensign George Glass.
Mates Larkin F. Lee and James A. Smith.

Schooner Silliman.

Masters Kossuth Niles, Alexander McCrackin, H. W. Schaefer, and H. O. Rittenhouse.

PACIFIC COAST.

Steamer F. R. Hassler.

Lieut.-Commander Henry C. Taylor.
Lieutenants George S. Talcott, Frank Courtis, Richardson Clover, J. D. Adams, and G. W. Tyler.
Assistant Paymaster J. R. Stanton.

RETIRED AND RESERVED LIST.

RETIRED AND RESERVED LIST.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	REAR-ADMIRALS.				
	Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December, 1861, and its amendments dated June 25, 1864, and act of March 3, 1873.				
	Joseph Smith*	Washington, D. C	Mass	Mass	Mass
	Silas H. Stringham*	Brooklyn, N. Y	N. Y	N. Y	N. Y
	Hiram Paulding*	Huntington, N. Y	N. Y	N. Y	N. Y
	Corneli's K. Stribling*	Baltimore, Md	S. C	S. C	D. C
5	Joshua R. Sands*	Norfolk, Va	N. Y	N. Y	Conn
	Charles H. Bell*	New Brunswick, N. J	N. Y	N. Y	N. Y
	L. M. Goldsborough*	Washington, D. C	D. C	D. C	D. C
	Levin M. Powell*	Washington, D. C	Va	Va	D. C
	Charles Wilkes*	Washington, D. C	N. Y	N. Y	D. C
10	Thomas O. Selfridge*	San Francisco, Cal	Mass	Mass	Mass
	Andrew A. Harwood*	Annapolis, Md	Penn	Penn	D. C
	Theodorus Bailey*	Washington, D. C	N. Y	N. Y	D. C
	James L. Lardner*	Philadelphia, Penn	Penn	Penn	Penn
	Henry K. Thatcher*	Winchester, Mass	Maine	Maine	Mass
15	Sylvanus W. Godon*	Leave, Europe	Penn	Penn	Penn
	William Radford*	Georgetown, D. C	Va	Mo	N. J
	Thomas T. Craven*	Geneva, N. Y	D. C	N. H	Cal
	Henry K. Hoff*	Philadelphia	Penn	S. C	Penn
	Thomas Turner*	Philadelphia, Penn	Va	Va	Penn
20	Charles H. Poor*	Washington, D. C	Mass	Mass	D. C
	James F. Schenck*	Dayton, Ohio	Ohio	Ohio	Ohio
	Samuel Philips Lee*	Washington, D. C	Va	Va	D. C
	Oliver S. Glisson*	Philadelphia, Penn	Ohio	Ind	Ind
	Melancton Smith*	South Oyster Bay, N. Y	N. Y	N. Y	N. Y
25	Charles S. Boggs*	New York	N. J	N. J	N. J
	Joseph F. Green*	Brookline, Mass	Maine	Maine	Maine
	John De Camp*	Burlington, N. J	N. J	Fla	N. J
	Henry Walke*	Brooklyn, N. Y	Va	Ohio	N. J
	Thornton A. Jenkins*	Washington, D. C	Va	Va	D. C
30	Wm. Rogers Taylor*	Newport, R. I	R. I	R. I	R. I
	Benjamin F. Sands*	Washington, D. C	Md	Ky	D. C
	Charles Steedman*	Philadelphia, Pa	S. C	S. C	Penn
	James Alden*	Washington, D. C	Maine	D. C	D. C
	Alfred Taylor*	Leave, Europe	Va	Va	Va
35	George F. Emmons*	Princeton, N. J	Vt	Vt	Vt
	Gustavus H. Scott*	Leave, Europe	Va	Va	Ind
	Enoch G. Parrott*	Portsmouth, N. H	N. H	N. H	N. H
	Fabius Stanly*	Washington, D. C	N. C	N. C	Cal
	COMMODORES.				
	Joseph B. Hull*	Newburgh, N. Y	N. Y	Conn	Conn
	Charles Lowndes*	Easton, Md	Md	Md	Md
	John Marston*	Philadelphia, Penn	Mass	Penn	Penn
	John Pope*	Boston, Mass	Mass	Maine	Mass
	Henry Eagle*	New York	N. Y	N. Y	N. Y
	Hugh Y. Purviance*	Baltimore, Md	Md	Md	Md
	John W. Livingston*	New York	N. Y	N. Y	N. Y

RETIRED AND RESERVED LIST.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	16 Jan., 1809	16 July, 1862	0	0	12	6	35	0	18	5	65	11	Nov., 1845
	15 Nov., 1809	....do.....	0	0	21	9	21	9	21	7	65	1	Sept., 1861
	1 Sept., 1811	....do.....	0	0	22	9	15	5	25	2	63	4	Feb., 1858
	18 June, 1812	....do.....	0	0	26	2	20	11	15	5	62	6	July, 1865
5	18 June, 1812	....do.....	0	0	21	7	16	0	24	11	62	6	Aug., 1861
	18 June, 1812	....do.....	0	0	24	3	12	10	25	5	62	6	Oct., 1864
	18 June, 1812	....do.....	2	5	21	11	18	10	3	9	62	6	Aug., 1867
	1 Mar., 1817	.....	0	0	18	11	17	0	20	11	57	10	June, 1862
	1 Jan., 1818	25 July, 1866	0	0	11	0	28	6	17	6	57	0	June, 1863
10	1 Jan., 1818	....do.....	0	0	15	4	21	2	20	6	57	0	Mar., 1862
	21 Jan., 1818	.....	0	0	14	3	27	4	15	4	56	11	July, 1855
	1 Jan., 1818	25 July, 1866	0	0	22	6	12	8	21	10	57	0	Sept., 1864
	29 July, 1820	....do.....	0	0	20	8	11	3	22	6	54	5	Oct., 1864
	4 Mar., 1823	....do.....	2	0	21	8	10	8	19	6	51	10	Aug., 1868
15	1 Mar., 1819	....do.....	1	1	23	11	12	6	17	5	55	10	Sept., 1867
	1 Mar., 1825	....do.....	1	7	16	1	12	10	20	11	49	10	Aug., 1870
	1 May, 1822	10 Oct., 1866	0	7	21	1	12	6	19	1	52	8	Mar., 1869
	28 Oct., 1823	13 April, 1867	1	6	17	3	16	4	17	7	51	2	Aug., 1869
	21 April, 1825	27 May, 1868	2	2	21	11	15	2	12	7	49	8	Sept., 1870
20	1 Mar., 1825	20 Sept., 1868	1	0	23	6	14	5	11	11	49	10	Aug., 1870
	1 Mar., 1825	21 Sept. 1868	0	0	21	10	2	8	25	4	49	10	May, 1865
	22 Nov., 1825	22 April, 1870	2	0	21	3	10	4	17	6	49	1	Aug., 1872
	1 Nov., 1826	10 June, 1870	0	5	22	3	15	9	10	2	48	2	Jan., 1871
	1 Mar., 1826	1 July, 1870	0	0	19	2	17	0	12	8	48	10	Feb., 1865
25	1 Nov., 1826	1 July, 1870	0	11	20	1	16	6	11	7	48	2	Jan., 1872
	1 Nov., 1827	13 July, 1870	0	9	20	5	17	3	9	6	47	2	May, 1873
	1 Oct., 1827	13 July, 1870	0	0	18	2	12	6	16	7	47	3	Oct., 1864
	1 Feb., 1827	13 July, 1870	0	0	18	9	11	10	16	4	47	11	Aug., 1865
	1 Nov., 1828	15 Aug., 1870	1	8	16	11	25	7	3	8	46	2	Dec., 1873
30	1 April, 1828	19 Jan., 1871	1	6	18	11	15	5	12	5	46	9	Oct., 1873
	1 April, 1828	27 April, 1871	0	0	20	3	22	2	4	4	46	9	July, 1865
	1 April, 1828	25 May, 1871	1	0	24	1	14	4	8	4	46	9	Sept., 1873
	1 April, 1828	19 June, 1871	1	9	27	6	10	10	8	5	46	9	July, 1873
	1 Jan., 1825	29 Jan., 1872	0	0	18	3	18	3	13	6	50	0	June, 1866
35	1 April, 1828	25 Nov., 1872	0	0	22	11	10	4	13	6	46	9	Sept., 1868
	1 Aug., 1828	14 Feb., 1873	1	1	23	6	12	8	10	9	46	5	June, 1874
	10 Dec., 1831	8 Nov., 1873	0	4	21	6	13	7	8	0	43	1	Mar., 1874
	20 Dec., 1831	12 Feb., 1874	0	0	23	2	8	2	11	8	43	0	Nov.. 1867
	9 Nov., 1813	16 July, 1862	0	0	22	3	15	3	23	8	59	2	Sept., 1861
	28 Mar., 1815	....do.....	0	0	18	11	4	8	36	2	59	9	Dec., 1861
	15 April, 1813	....do.....	0	0	20	0	9	9	31	11	61	8	Mar., 1862
	30 May, 1816	....do.....	0	0	21	0	17	11	19	8	58	7	Nov., 1861
5	1 Jan., 1818	....do.....	0	0	18	7	11	7	26	10	57	0	Aug., 1862
	3 Nov., 1818	....do.....	0	0	20	0	10	2	26	0	56	2	May, 1862
	4 Mar., 1823	....do.....	0	0	16	4	11	4	24	2	51	10	Feb., 1862

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Robert B. Hitchcock*	Cold Spring, N. Y	Conn	Conn	Conn
Timothy A. Hunt*	New Haven, Conn	Conn	Conn	Conn
10 Augustus H. Kilty*	Washington	Md	Md	Md
John B. Marchand*	Carlisle, Penn	Penn	Penn	Penn
John M. Berrien*	Philadelphia Penn	Ga	Ga	N. J
Simon B. Bissell*	Leave Europe	Vt	N. H	D. C
Cicero Price*	Troy, N. Y	Ky	Ky	N. Y
15 J. R. Goldsborough*	Philadelphia, Penn	D. C	D. C	N. J
Theodore P. Greene*	Brattleborough, Vt	Vt	Vt	Vt
Edward Middleton*	Washington, D. C	S. C	S. C	Cal
David McDougal*	Oakland, California	Ohio	Ohio	Cal
James M. Frailey*	Philadelphia, Penn	Md	Penn	Penn
20 Roger N. Stembel*	New York	Md	Ohio	Ohio
Lewis C. Sartori*	Leave of absence	N. J	N. J	Penn
Wm. Ronckendorff*	Philadelphia, Penn	Penn	Penn	Penn
Retired on his own application, after 40 years' or more consecutive service, in conformity with section 21 of the act of August 3, 1861.				
COMMODORE.				
Charles W. Pickering*	Portsmouth, N. H	N. H	N. H	N. H
CAPTAIN.				
Dominick Lynch*	Brooklyn, N. Y	N. Y	N. Y	N. Y
Retired from incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
COMMODORE.				
Charles Green*	South Windsor, Conn	Conn	Conn	Conn
CAPTAIN.				
Francis S. Haggerty*	New York	Penn	Penn	Penn
COMMANDERS.				
Andrew J. Drake*	Newark, N. J	N. J	N. J	N. J
Edward C. Grafton*	New York	Mass	Mass	Mass
William M. Gamble*	Morristown, N. J	Penn	N. Y	N. Y
LIEUTENANT-COMMANDERS.				
Antoine R. McNair*	Saratoga Springs, N. Y	La	Mo	Minn
Charles E. McKay*	New York	N. Y	N. Y	N. Y
Francis O. Davenport*	Detroit, Mich	Mich	Mich	Mich

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 Jan., 1825	16 July, 1862	0	0	18	6	19	4	12	2	50	0	May, 1863
	1 Feb., 1825	2 Jan., 1863	0	0	17	4	18	4	14	3	49	11	April, 1862
10	4 July, 1821	....do.....	0	0	17	3	12	6	23	10	53	7	June, 1865
	1 May, 1828	....do.....	0	0	22	10	13	3	10	7	46	8	Nov., 1864
	1 Mar., 1825	26 Sept., 1866	0	0	16	2	16	3	17	5	49	10	Nov., 1864
	1 Mar., 1825	10 Oct., 1866	1	9	17	2	8	1	24	7	49	10	July, 1868
	1 Feb., 1826	29 Dec., 1866	0	0	21	1	6	1	24	8	51	10	Oct., 1865
15	6 Nov., 1824	13 April, 1867	1	4	22	8	12	11	14	7	50	2	Aug., 1868
	1 Nov., 1826	24 July, 1867	0	6	21	1	12	7	15	2	48	10	Jan., 1868
	1 July, 1828	26 Nov , 1868	0	2	22	0	8	7	15	11	46	6	Feb., 1869
	1 April, 1828	12 June, 1869	2	9	23	11	12	3	10	7	46	9	Feb., 1872
	1 May, 1828	2 Mar., 1870	0	0	24	0	12	10	9	10	46	8	Nov., 1868
20	27 Mar., 1832	13 July, 1870	1	7	20	7	11	4	10	10	42	9	Oct., 1872
	2 Feb., 1829	12 Dec., 1873	0	0	19	4	9	9	16	10	45	11	July, 1870
	17 Feb., 1872	12 Feb., 1874	0	0	22	8	10	10	9	4	42	10	Oct., 1873
	1 May, 1822	8 Dec., 1867	0	0	18	7	11	6	23	1	52	8	Sept., 1865
	2 Feb., 1829	20 Jan., 1871	0	0	20	11	11	10	12	2	44	11	Oct., 1865
	1 May, 1826	.....	0	0	13	0	12	8	23	3	48	8	Sept., 1864
	17 Feb., 1832	.....	0	0	17	2	14	3	10	5	42	10	Mar., 1862
	5 Dec., 1837	16 July, 1862	2	2	16	10	5	5	14	10	37	1	Nov., 1866
	5 Oct., 1841	29 Dec., 1866	0	2	14	2	4	11	14	2	33	3	Feb., 1867
	1 May, 1841	.....	0	0	17	8	2	2	13	10	33	8	April, 1865
	22 Sept., 1856	25 July, 1866	1	6	7	7	4	6	6	2	18	3	May, 1869
	29 Sept., 1857	....do.....	1	1	6	4	3	4	7	7	17	3	Sept., 1867
	26 Sept., 1856	....do.....	2	11	7	11	5	4	5	0	18	3	May, 1870

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Charles F. Blake*	Leave of absence	Mass	Mass	Mass
5 Frederick J. Naile*	Bridgeport, Penn	Penn	Penn	Penn
LIEUTENANT.				
Thomas P. Wilson*	San Francisco, Cal	N. Y	N. Y	Ohio
MASTERS.				
Fremont M. Hendrix*	Fayette, Mo	Mo	Mo	Mo
Edward M. Day*	Sick leave, Europe	N. J	La	N. Y
ENSIGNS.				
Horace A. Blanchard*	Malden, Mass	Mass	Mass	Mass
Gilbert Morton*	Boston, Mass	Ohio	Vt	Vt
PASSED ASSISTANT ENGINEER.				
James M. Hobby*	Malden, Mass	Mass	Mass	Mass
MIDSHIPMEN.				
Anson B. Milliman	Troy, N. Y	N. Y	N. appr.	N. J
George A. Vail	Buffalo, N. Y	Vt	N. Y	N. Y
BOATSWAIN.				
Peter A. Chason*	Baltimore, Md	Md	Md	Md
Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
COMMODORES.				
Edward R. Thomson	Philadelphia, Penn	Penn	N. J	N. J
Robert Handy	Jamaica Plains, Mass	R. I	R. I	Mass
CAPTAINS.				
Overton Carr	Philadelphia, Penn	D. C	Ind	Penn
Richard T. Renshaw†	Norfolk, Va	Penn	Penn	Penn
COMMANDERS.				
Bayse N. Westcott	Toccoi, Fla	N. J	Fla	N. J
Samuel Magaw	Plainfield, N. J	Penn	Penn	Penn
Francis G. Dallas	Philadelphia, Penn	Mass	Mass	Mass
LIEUTENANTS.				
George M. Book	Ossipee	Penn	Penn	Penn
Jerome E. Morse	Portsmouth, N. H	Mass	Mass	Md
BOATSWAIN.				
James Brown	Baltimore, Md	Penn	Penn	Penn

† Out of the service eight years and ten months.

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
		Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
26 Oct., 1859	25 July, 1866	1	9	6	0	3	2	6	0	15	2	Sept., 1869
27 Oct., 1859	....do.....	1	9	7	3	2	1	5	11	15	2	June, 1869
20 Sept. 1861	26 Mar., 1869	0	8	4	4	4	10	4	1	13	3	Aug., 1872
21 Mar., 1862	12 Mar., 1868	0	11	3	11	2	10	6	0	12	9	Jan., 1869
23 Sept., 1863	12 July, 1870	2	3	4	10	4	9	1	8	11	3	Oct., 1872
26 July, 1865	12 July, 1870	0	9	3	7	3	3	2	7	9	5	Oct., 1872
1 April, 1872	1 Apr., 1872	0	0	0	0	1	7	1	2	2	9	....
4 June, 1861	25 July, 1866	1	9	4	11	1	9	6	11	13	7	May, 1870
	Date of present appointment.											
31 July, 1866	7 June, 1870	...	...	2	11	3	2	2	4	8	5	Oct., 1872
27 Sept., 1867	6 June, 1871	..	...	3	1	2	11	1	3	7	3	April, 1874
27 Sept., 1858	27 Sept., 1858	0	0	5	4	0	2	10	9	16	3	May, 1865
	Date of present commission.											
1 Dec., 1826	....	0	0	16	6	15	0	16	7	48	1	Sept., 1861
1 Feb., 1826	....	0	0	17	11	8	7	22	5	48	11	July, 1865
1 Mar., 1827	....	0	0	16	5	10	5	21	0	47	10	Dec., 1862
26 Feb., 1838	20 Sept., 1868	1	1	11	6	7	0	8	4	36	10	Oct., 1874
5 Dec., 1837	.....	0	0	14	3	8	7	14	3	37	1	Dec., 1861
23 Nov., 1841	10 Oct., 1866	0	4	17	2	2	3	13	8	33	1	Aug., 1867
8 Nov., 1841	....	0	0	8	8	9	11	14	7	33	2	June, 1859
23 Nov., 1861	26 Mar., 1869	0	9	3	11	4	0	5	4	13	3	Jan., 1870
11 Oct., 1862	21 Mar., 1871	1	9	6	7	3	8	1	11	12	2	April, 1874
	Date of present appointment.											
4 Jan., 1862	4 Jan., 1862	0	0	4	2	0	2	8	8	13	0	Dec., 1871

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Retired as incapable of performing the duties of his office, in conformity with the 23d section of the act of August 3, 1861.				
LIEUTENANT-COMMANDERS.				
Henry C. Tallman*	New York	N. Y	N. Y	N. Y
George F. Morrison	Washington, D. C	Penn	Ohio	Ohio
LIEUTENANT.				
Douglas Roben*	Cassopolis, Mich	Ohio	Ohio	Ohio
ENSIGN.				
Charles P. Welch*	San Francisco, Cal	Mass	Miss	Cal
MIDSHIPMAN.				
Henry C. Longnecker	Mechanicsburgh, Penn	Penn	Penn	Penn
Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.				
COMMODORES.				
Francis B. Ellison*	Boston, Mass	N. Y	N. Y	N. Y
Samuel Lockwood*	Roxbury, Mass	Conn	N. Y	Mass
Benjamin J. Totten*	New Bedford, Mass	W. I	N. Y	N. Y
John J. Glasson*	New York	N. Y	N. Y	N. Y
CAPTAINS.				
Roger Perry	Cumberland, Md	Md	Md	Md
William A. Parker	Boston, Mass	N. H	N. H	Mass
Thomas G. Corbin	Philadelphia, Penn	Va	Ala	Penn
Egbert Thompson	Washington, D. C	N. Y	N. Y	D. C
COMMANDERS.				
H. N. T. Arnold	Washington, D. C	N. Y	N. J	N. J
William Gibson	Leave, Europe	Md	Penn	Penn
Greenleaf Cilley	South America	Maine	Maine	Maine
Edward E. Stone	Baltimore, Md	Ga	Ga	Ga
5 George U. Morris*	Georgetown, D. C	Mass	N. Y	D. C
LIEUTENANT.				
George M. McClure	Youngstown, Ohio	Penn	Penn	Penn
MASTER.				
William B. Arrants	Philadelphia	Va	Penn	Penn
ENSIGN.				
Francis H. Parker	Buffalo, N. Y	N. Y	N. Y	N. Y

Original entry into the service.	Date of present commission.	Sea ser. under present com 'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
		Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
24 Sept., 1857	25 July, 1866	2	10	7	4	3	10	6	1	17	3	May, 1869
5 Nov., 1849	....	0	0	4	4	1	9	19	1	25	2	Jan., 1857
23 Sept., 1862	21 Mar., 1870	0	8	4	6	3	2	4	7	12	3	July, 1871
29 Sept., 1864	19 April, 1869	1	5	2	8	3	4	4	3	10	3	June, 1872
30 July, 1864	....	0	0	2	0	4	2	4	3	10	5	July, 1870
28 May, 1819	....	0	0	14	7	17	9	23	3	55	7	Jan., 1862
12 July, 1820	....	0	0	18	6	8	10	27	2	54	6	Aug., 1862
4 Mar., 1823	....	0	0	18	2	12	4	21	3	51	10	May, 1863
1 Feb., 1823	....	0	0	17	11	8	10	25	2	51	11	Oct., 1864
1 July, 1828	....	0	0	17	5	7	6	21	7	46	6	Mar., 1865
3 July, 1832	....	0	0	22	0	12	9	7	9	42	6	Jan., 1865
15 May, 1838	25 July, 1866	1	5	21	3	7	3	8	1	36	7	Oct., 1868
13 Mar., 1837	25 July, 1866	0	8	20	8	8	1	9	1	37	10	Aug., 1872
13 Mar., 1839	3 Mar., 1865	0	11	17	6	4	0	14	4	35	10	Dec., 1865
11 Feb., 1841	....	0	0	18	5	6	9	8	9	33	11	Feb., 1867
26 Feb., 1841	....	0	0	18	2	0	7	15	1	33	10	Dec., 1864
19 Oct., 1841	25 July, 1866	0	11	17	11	3	11	11	4	33	2	July, 1868
5 14 Aug., 1846	....do.....	0	4	14	11	5	11	7	7	28	5	Dec., 1866
29 Sept., 1859	21 Feb., 1867	1	6	5	4	3	7	6	4	15	3	June, 1869
4 Mar., 1861	18 Dec., 1868	0	10	7	8	2	6	3	6	13	8	Mar., 1873
20 Sept., 1861	1 Dec., 1866	1	8	3	1	5	3	4	11	13	3	Aug., 1868

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Transferred from volunteer service and retired in conformity with the act of March 3, 1871.				
LIEUTENANT.				
Henry C. Keene* †	Chelsea, Mass	Maine	Maine	Maine
MASTER.				
Edward E. Bradbury*	Charlestown, Mass	Mass	Mass	Mass
MASTERS.				
Appointed on retired list in conformity with act February 21, 1873.				
Louis R. Chester*	Philadelphia, Penn	Penn	Penn	Penn
Transferred from volunteer service and retired in conformity with the act of March 3, 1873.				
Howard F. Moffatt* ‡	Philadelphia, Penn	Ga	N. Y	Penn
Retired under the 4th section of the act of April 21, 1864, *as not recommended for promotion.—Physical disability.*				
CAPTAINS.				
Augustus S. Baldwin*	Milford, Penn	N. J	N. J	N. J
Thomas M. Brasher	Brooklyn, N. Y	N. Y	N. Y	N. Y
Matthias C. Marin*	Boston, Mass	Fla	Fla	R. I
COMMANDER.				
William C. West	Washington, D. C	N. Y	N. Y	N. Y
LIEUTENANT-COMMANDERS.				
Charles E. Hawley*	Auburn, N.Y	N. Y	N. Y	N. Y
Francis H. Sheppard	Springfield, Mo	Mo	Mo	Mo
MASTER.				
Albert Ross*	Worcester	Penn	Penn	Penn
Retired in conformity with the act of February 28, 1855, *and its amendments, January* 16, 1857, *March* 10, 1858, *and May* 11, 1858.				
COMMODORES.				
Charles Boarman*	Martinsburgh, W. Va	Md	D. C	Va
John H. Graham*	Newburgh, N. Y	Vt	N. Y	N. Y

† Out of the service nine months.
‡ Out of the service ten months.

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
		Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
21 Sept., 1861	20 Mar. 1871	0	0	1	11	8	10	1	9	12	6	Sept., 1863
20 Aug., 1864	....do.....		0	4	3	4	2	1	11	10	4	Mar., 1871
23 Dec. 1862	2 Mar., 1873	0	0	2	7	2	11	6	6	12	0	Dec., 1865
21 July, 1862	24 Mar., 1873	0	2	6	3	3	3	2	11	12	5	May, 1873
2 Feb., 1829	.....	0	0	13	11	8	6	23	6	45	11	Oct., 1862
6 June, 1831	.....	0	0	18	11	10	0	15	8	44	7	Oct., 1864
3 Jan., 1832	.....	0	0	13	4	10	1	19	7	43	0	June, 1863
30 Jan., 1841	.....	0	0	16	7	8	5	8	11	33	11	Nov., 1865
3 Dec., 1849	.....	0	0	5	9	11	9	6	8	25	1	July, 1862
16 Oct., 1861	26 Mar., 1869	0	0	3	2	5	8	3	5	13	2	May, 1868
23 July, 1863	21 Mar., 1870	0	7	3	7	4	2	3	4	11	5	Dec., 1869
9 June, 1811	.....	0	0	12	7	13	4	37	7	63	6	Dec., 1850
18 June, 1812	.....	0	0	3	0	15	4	44	2	62	6	July, 1816

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
John J. Young*	Brooklyn, N. Y	N. Y	N. Y	N. Y
Edw. W. Carpender*	Shrewsbury, N. J	N. Y	N. Y	N. Y
5 Henry Bruce*	Boston, Mass	Mass	Mass	Mass
Charles H. Jackson*	Middletown, Conn	Ga	Ga	Conn
Jonathan W. Swift*	Geneva, N. Y	Mass	N. C	N. Y
Stephen Decatur*	Boston, Mass	N. J	N. H	N. H
William B. Whiting*	Delafield, Wis	N. Y	N. Y	Wis
CAPTAINS.				
George M. White*	Somerville, Mass	Ga	Ga	Ga
Edward C. Bowers*	Watertown, Conn	Conn	Conn	N. Y
Francis Lowry*	Burlington, Vt	Vt	Vt	Vt
Thomas Brownell*	Williamsburgh, N. Y	R. I	N. Y	N. Y
COMMANDER.				
Nathaniel T. West	Tisbury, Mass	Mass	Mass	Mass
MASTERS.				
Francis Mallaby*	Madison, N. J	N. Y	N. Y	N. Y
Charles V. Morris*	Sacket's Harbor	N. Y	N. Y	N. Y
William N. Brady*	Darien, Conn	N. Y	N. Y	N. Y
R. Clarendon Jones*	Fairfax Station, Va	La	La	Va
Retired in conformity with the act of February 28, 1855, and its amendments January 16, 1857, March 10, 1858, and May 11, 1858.				
CAPTAINS.				
Charles Thomas	Baltimore, Md	Md	Md	Md
Samuel R. Knox	Everett, Mass	Mass	Mass	Mass
Appointed on retired list.				
MASTER.				
Wesley W. Bassett	Worcester	Conn	N. J	D. C
Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December 21, 1861, and act of March 3, 1873.				
MEDICAL DIRECTORS.				
With the relative rank of Commodore.				
Charles Chase*	Brooklyn, N. Y	Maine	Maine	Maine

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 Jan., 1812	.....	0	0	8	2	18	6	36	4	63	0	Aug., 1829
	10 July, 1813	.....	0	0	17	2	13	4	31	0	61	6	Dec., 1848
5	9 Nov., 1813	.....	0	0	15	1	8	1	37	11	61	1	Nov., 1845
	4 Mar., 1818	.....	0	0	12	7	4	2	31	0	56	9	Dec., 1852
	25 Aug., 1823	.....	0	0	8	2	0	11	42	3	51	4	June, 1840
	17 Mar., 1829	.....	0	0	7	7	3	4	25	10	45	9	Oct., 1841
	2 Feb., 1829	.....	0	0	12	3	20	6	13	3	45	11	Jan., 1856
	1 Nov., 1828	.....	0	0	14	10	5	11	25	5	46	2	Feb., 1852
	2 Feb., 1829	.....	0	0	10	3	13	7	22	1	45	11	Jan., 1852
	3 Aug., 1831	.....	0	0	9	9	1	5	32	3	43	5	June, 1847
	30 Oct., 1840	.....	0	0	0	0	7	7	26	7	34	2	.....
	18 Feb., 1841	.....	0	0	11	1	1	4	20	10	33	10	Mar., 1855
		Date of present warrant.											
	22 Sept., 1812	3 July, 1813	4	5	4	5	14	8	42	5	62	3	Nov., 1826
	1 Jan., 1818	19 July, 1842	0	0	6	0	25	0	25	0	56	0	Nov., 1824
	7 Sept., 1836	1 July, 1843	0	1	6	4	19	2	12	2	38	3	April, 1860
	4 Mar., 1823	7 June, 1844	0	0	3	7	12	2	26	1	41	10	July, 1828
		Date of present commission.											
	2 Feb., 1829	.....	0	0	10	4	6	8	28	11	45	11	Aug., 1849
	1 April, 1828	.....	0	0	17	3	7	11	21	7	46	9	Dec., 1861
	.....	8 June, 1872	0	0	0	0	0	0	2	7	2	7	.....
	10 Dec., 1814	3 Mar., 1871	0	0	19	0	25	1	16	0	60	1	May, 1860

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Benj. F. Bache*	Brooklyn, N. Y	Va	Penn	N. Y
Gustav. R. B. Horner*	Philadelphia, Penn	Va	Va	Penn
Wm. S. W. Ruschenberger*	Philadelphia, Penn	N. J	N. J	Penn
5 William Johnson*	Washington, D. C	Del	Del	Del
Thomas L. Smith*	Brooklyn, N. Y	N. J	N. J	N. Y
Lewis B. Hunter *	Philadelphia, Penn	N. J	N. J	Penn
George Clymer*	Washington, D. C	Penn	Penn	D. C
Wm. Maxwell Wood*	Owing's Mills, Md	Md	Md	Md
10 Daniel Egbert*	Philadelphia, Penn	N. J	Ohio	Penn
Jonathan M. Foltz*†	Philadelphia, Penn	Penn	Penn	Penn
James C. Palmer*†	Washington, D. C	Md	Md	D. C
Ninian Pinkney*	Easton, Md	Md	Md	Md
MEDICAL DIRECTORS.				
With the relative rank of Captain.				
David M. Harlan*	Churchville, Md	Md	Md	Md
J. Dickinson Miller*	Philadelphia, Penn	N. Y	N. J	Penn
Charles D. Maxwell*	Washington, D. C	Del	Del	D. C
John J. Abernethy*	New York City	Conn	Conn	N. Y
5 George Maulsby*	Philadelphia, Penn	Penn	Penn	Penn
John S. Messersmith*	Lancaster, Penn	Penn	Penn	Penn
Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.				
MEDICAL DIRECTORS.				
With the relative rank of Commodore.				
George W. Codwise	Grantville, Mass	W. I	N. Y	N. Y
Robert J. Dodd	General Wayne P. O., Penn	Penn	Penn	Penn
MEDICAL DIRECTORS.				
With the relative rank of Captain.				
John H. Wright *	Boston, Mass	N. H	Mass	Mass
John Thornley	Charlottesville, Va	Va	Va	Va
PASSED ASSISTANT SURGEONS.				
With the relative rank of Lieutenant.				
William A. Harris	Baltimore, Md	Penn	Penn	Penn
Frederick Horner, jr.	Salem, Va	Va	Va	Va
ASSISTANT SURGEON.				
With the relative rank of Master.				
Edw'd H. Van Wyck.	New York City	N. Y	N. Y	N. Y

† With relative rank of Commodore, having been chief of Bureau Medicine, &c.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	9 July, 1824	3 Mar., 1871	0	0	13	10	27	5	9	3	50	6	Dec., 1850
	26 May, 1826	....do	0	0	16	2	17	8	14	9	48	7	May, 1863
	10 Aug., 1826	....do	0	0	13	4	21	11	13	2	48	5	July, 1861
5	16 Aug., 1826	....do	0	0	16	1	18	7	13	8	48	4	June, 1865
	3 Jan., 1828	....do	0	0	17	6	15	3	14	2	46	11	June, 1861
	3 Jan., 1828	....do	0	0	17	11	19	2	9	10	46	11	July, 1865
	1 July, 1829	....do	0	0	16	4	17	1	12	1	45	6	Aug., 1863
	16 May, 1829	....do	0	0	18	4	13	6	13	9	45	7	Mar., 1864
10	22 Aug., 1829	....do	0	0	13	1	13	11	18	4	45	4	April, 1862
	4 Apr., 1831	....do	0	0	15	11	19	4	8	6	43	9	July, 1869
	26 Mar., 1834	....do	0	0	17	0	18	5	5	4	40	9	Sept., 1865
	26 Mar., 1834	....do	0	0	15	7	11	9	13	5	40	9	June, 1865
	23 Feb., 1835	3 Mar., 1871	0	0	14	8	12	11	12	3	39	10	July, 1865
	5 Dec., 1836	....do.....	0	0	16	6	13	2	8	5	38	1	June, 1869
	6 Sept., 1837	....do.....	0	0	15	11	13	11	7	7	37	4	June, 1866
	9 Feb., 1837	....do	0	0	15	5	14	5	9	1	37	11	Oct., 1863
5	7 Mar., 1838	....do	0	0	16	3	15	2	5	5	36	10	Jan., 1865
	9 Feb., 1837	....do	0	0	16	3	9	3	12	5	37	11	Jan., 1864
	14 May, 1825	3 Mar., 1871	0	0	8	2	7	2	34	3	48	7	May, 1848
	29 May, 1826	....do.....	0	0	12	9	8	2	27	8	48	7	July, 1847
	9 Dec., 1839	3 Mar., 1871	0	0	11	10	4	5	18	11	35	1	April, 1858
	13 Oct., 1840	....do.....	0	0	10	9	7	9	15	8	34	2	June, 1859
	2 Oct., 1844	2 Oct., 1844	6	0	6	0	1	10	22	4	29	2	Oct., 1855
	1 May, 1851	1 May, 1851	3	11	3	11	0	9	19	0	22	8	Aug., 1855
	20 June, 1838	20 June, 1838	1	2	1	2	0	0	35	4	36	6	Dec., 1839

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Retired for incapacity or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
MEDICAL INSPECTOR.				
William Lowber	Philadelphia, Penn	Penn	Penn	Penn
ASSISTANT SURGEON.				
William M. Nickerson	Brooklyn, N. Y	Del	Del	Del
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
SURGEONS.				
With the relative rank of Lieutenant-Commander.				
Robert L. Weber*	Pottsville, Penn	Penn	Penn	Penn
Edward M. Stein*	New York	Hung'y	N. Y	N. Y
ASSISTANT SURGEON.				
With the relative rank of Master.				
Almond O. Leavitt*	Williamsburgh, N. Y	N. H	N. H	N. H
Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion.				
ASSISTANT SURGEON.				
With the relative rank of Master.				
Samuel D. Flagg	Buffalo, N. Y	N. Y	N. Y	N. Y
Porteus P. Bielby*	Little Falls, N. Y	N. Y	N. Y	N. Y
Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December 21, 1861, and act of March 3, 1873.				
PAY DIRECTORS.				
With the relative rank of Commodore.				
Joseph Wilson*	Swampscott, Mass	Mass	Mass	Mass

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
		Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
8 Nov., 1847	3 Mar., 1871	0	0	12	6	7	4	7	4	27	2	May, 1872
15 May, 1864	2 Mar., 1867	3	0	3	0	3	3	1	7	7	10	Aug., 1871
20 May, 1859	25 Jan., 1863	0	5	3	3	0	6	9	10	15	7	June, 1863
30 July, 1861	.....	0	0	2	11	4	11	5	7	13	5	Aug., 1855
30 July, 1861	30 July, 1861	0	4	0	4	0	1	13	0	13	5	Dec., 1861
30 July, 1861	30 July, 1861	2	3	2	3	0	3	10	11	13	5	Oct., 1863
31 Mar., 1868	31 Mar., 1868	2	0	2	0	1	8	3	1	6	9	Aug., 1872
24 July, 1813	3 Mar., 1871	0	0	18	1	19	2	24	2	61	5	Nov., 1861

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Garrett R. Barry*	New York City	Penn	Penn	N. Y.
Henry Etting*	Philadelphia, Penn	Md	Penn	Penn
Edward T. Dunn *	Baltimore, Md	D. C	D. C	Md
5 Horatio Bridge* †	Washington, D. C	Maine	Maine	D. C
PAY DIRECTORS.				
With the relative rank of Captain.				
A. Eugene Watson*	Portsmouth, N. H	Mass	Mass	Penn
Robert Pettit*	Philadelphia, Penn	Penn	Penn	Penn
J. George Harris*	Nashville, Tenn	Conn	Tenn	Tenn
W. Brenton Boggs*	Georgetown, D. C	N. J	N Y	D. C
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
PAY DIRECTOR.				
With the relative rank of Captain.				
Alfred A. Belknap*	Madison, Wis	N. Y	N. Y	Wis
PAYMASTERS.				
With the relative rank of Lieutenant-Commander.				
George A. Sawyer*	Elizabeth, N. J	Vt	Vt	N. J
Alex. McC. Bishop*	Leave, Europe	N. J	N. J	N. J
Retired from incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
PAYMASTER.				
Rob't Burton Rodney	Chestnut Hill, Philadelphia, Penn.	Del	Penn	Penn
Retired under the 4th section of the act of April 21, 1864, *as not recommended for promotion.*				
PASSED ASSISTANT PAYMASTER.				
With the relative rank of Lieutenant.				
Francis J. Painter*	Philadelphia, Penn	Penn	Penn	Penn

† With relative rank of Commodore, having been Chief of Bureau of Provisions.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	15 Jan., 1824	3 Mar., 1871	0	0	18	1	10	6	23	4	51	4	June, 1862
	1 Jan., 1818	....do.....	0	0	12	5	16	9	19	0	48	2	April, 1862
	21 Feb., 1831	....do.....	0	6	20	8	15	3	7	11	43	10	Aug., 1873
5	16 Feb., 1838	....do.....	0	0	10	4	21	4	5	2	36	10	Mar., 1854
	31 Aug., 1836	3 Mar., 1871	0	0	16	1	11	7	10	8	38	4	Dec., 1864
	6 April, 1837	....do.....	0	0	13	0	14	8	9	8	37	4	Nov., 1862
	19 Aug., 1845	....do.....	0	0	11	0	10	11	7	5	29	4	July, 1865
	30 Nov., 1852	....do.....	0	0	9	6	7	9	4	10	22	1	June, 1864
	11 Mar., 1851	3 Mar., 1871	0	0	5	2	3	11	14	9	23	10	Oct., 1858
	24 Aug., 1861	17 Sept., 1863	1	10	3	11	1	1	8	4	13	4	Aug., 1866
	19 Mar., 1862	22 Nov., 1865	0	7	3	7	1	4	7	10	12	9	April, 1868
	25 Oct., 1862	30 June, 1869	0	8	4	9	1	2	6	3	12	2	May, 1871
	17 Feb., 1863	23 July, 1866	1	5	4	7	0	3	7	0	11	0	Aug. 1868

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.				
ASSISTANT PAYMASTER.				
With the relative rank of Master.				
Charles E. Boggs	New Brunswick, N. J	N. J	N. J	N. J
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
CHIEF ENGINEERS.				
With the relative rank of Lieutenant-Commander.				
Wm. H. Rutherford*	Philadelphia, Penn	Penn	Va	Penn
Henry Mason*	Plymouth, Conn	Maine	Conn	Conn
George J. Barry*	Philadelphia, Penn	Maine	Maine	Maine
PASSED ASSISTANT ENGINEERS.				
With the relative rank of Lieutenant.				
Wilson K. Purse*	Philadelphia, Penn	Penn	Va	Penn
Robert H. Gunnell*	Washington, D. C	D. C	D. C	D. C
Alex. V. Fraser*	Brooklyn, N. Y	N. Y	N. Y	N. Y
David Hardie*	Philadelphia, Penn	Md	Penn	Penn
5 Nathan B. Clark*	Philadelphia, Penn	Penn	Penn	Penn
John D. Toppin*	Roseville, N. J			
Rezeau B. Plotts*	Worthington, Minn	N. J	Penn	Penn
Henry Clay Blye*	New York, N. Y	Penn	Penn	Penn
Asaph Dunbar*	Shakopee, Minn	Ohio	Ind	Ind
10 Carlton A. Uber*	Beverly, N. J	Md	Md	Penn
ASSISTANT ENGINEERS.				
With the relative rank of Master.				
Henry D. Sellman*	Baltimore, Md	Md	Md	Md
F. C. Coggin*	Burlington, Vt			
Francis C. Goodwin*	Astoria, N. Y	N. Y	N. Y	N. Y
Joseph S. Green*	Brooklyn, N. Y	N. Y	N. Y	N. Y
5 Alexander H. Price*	Baltimore, Md	Md	Md	Md
Howard D. Potts	Pottsville, Penn	Penn	Penn	Penn
John W. Saville*	Baltimore, Md	Md	Md	Md
Daniel A. Sawyer*	Carlisle, Penn	Penn	Penn	Penn

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	19 Dec., 1862	21 Feb., 1867	0	1	3	4	0	2	8	6	12	0	April, 1866
	22 Sept., 1849	1 Dec., 1861	6	4	13	10	3	9	7	8	25	3	Feb., 1869
	31 May, 1861	21 May, 1863	2	1	4	3	2	2	7	2	13	7	Dec., 1867
	26 June, 1856	10 Nov., 1863	3	0	8	6	5	0	5	0	18	6	Feb., 1872
	12 Aug., 1858	25 July, 1866	1	10	6	3	6	7	3	7	16	5	June, 1872
	17 Feb., 1860	....do.....	3	2	8	6	1	6	4	10	14	10	Nov., 1870
	21 Sept., 1861	....do.....	3	0	6	1	3	10	3	4	13	3	June, 1871
	11 Mar., 1860	.....	0	5	4	6	2	11	7	3	14	8	July, 1865
5	13 May, 1861	25 July, 1866	0	5	5	8	0	0	8	0	13	8	June, 1867
	1 July, 1861	.....	0	0	3	10	1	0	8	6	13	6	Aug., 1865
	1 July, 1861	.....	0	0	3	9	4	5	5	4	13	6	April, 1865
	17 Nov., 1862	1 Jan., 1868	1	9	6	2	1	5	4	6	12	1	Mar., 1871
	19 Feb., 1863	6 June, 1868	0	0	4	1	0	9	7	0	11	10	June, 1867
10	17 Mar., 1863	28 May, 1872	0	0	1	7	6	11	3	3	11	9	July, 1865
	19 July, 1861	25 July, 1866	3	1	7	5	0	9	5	3	13	5	Aug., 1871
	21 Sept., 1861	....do.....	0	0	3	1	1	1	9	1	13	3	Nov., 1865
	12 July, 1861	....do.....	0	0	3	5	1	4	8	9	13	6	April, 1865
	28 Feb., 1862	....do.....	0	1	3	8	0	3	8	11	12	10	Aug., 1866
5	8 Oct., 1861	....do.....	1	9	5	8	2	0	5	7	13	3	April, 1872
	16 Nov., 1861	....do.....	5	2	9	1	0	3	3	9	13	1	Aug., 1872
	28 Oct., 1862	....do.....	3	0	6	0	0	3	5	11	12	2	July, 1869
	6 Oct., 1862	....do.....	0	0	2	6	0	0	9	9	12	3	May, 1865

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
George W. Beard*	Baltimore, Md	Md	Md	Md
10 James W. Patterson*	Philadelphia, Penn	Penn	Penn	Penn
John J. Ryan*	Philadelphia, Penn	Penn	Penn	Penn
Julius A. Kaiser*	Philadelphia, Penn	D. C	D. C	D. C
Edward Stiles*	Philadelphia, Penn	Penn	Penn	Penn
J. G. Littig*	Baltimore Md	Md	Md	Md
15 Jabez Burchard	Media, Penn	Penn	Penn	Penn
Henry E. Rhoades	Middlebury, Conn	N. Y	N. Y	N. Y
M. H. Plunkett*	Portland, Me	Ireland.	Md	Md
Retired for incompetency or disability, proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
CHIEF ENGINEERS.				
With the relative rank of Lieutenant-Commander.				
William H. Hunt	Washington, D. C	N. Y	N. Y	D. C
George S. Bright	Washington, D. C	D. C	D. C	D. C
ASSISTANT ENGINEERS.				
With the relative rank of Master.				
Nelson Ross	Washington, D. C	N. Y	N. Y	N. Y
James A. Deaver	Baltimore, Md	Md	Md	Md
CHAPLAIN.				
With the relative rank of Captain.				
Photius Fisk*	Boston, Mass	Greece.	N. Y	Mass
PASSED ASSISTANT ENGINEER.				
With the relative rank of Lieutenant.				
Benjamin Kavanaugh	Sick, Washington, D. C	D. C	D. C	D. C
Retired under the act of April 21, 1864, as not recommended for promotion.				
PASSED ASSISTANT ENGINEERS.				
With the relative rank of Lieutenant.				
Benj. C. Bampton	Brooklyn, N. Y	N. Y	N. Y	N. Y
Jefferson Young	Brooklyn, N. Y	N. Y	N. Y	N. Y

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	25 Mar., 1862	.....	0	0	1	7	0	2	11	0	12	9	Nov., 1863
10	21 April, 1863	25 July, 1866	2	9	5	7	0	10	5	3	11	8	April, 1869
	20 May, 1863	....do.....	4	7	7	7	1	11	2	1	11	7	June, 1874
	8 Sept., 1863	....do.....	3	0	5	11	2	6	2	11	11	4	Mar., 1870
	8 Sept., 1863	.....	0	0	2	4	3	9	5	3	11	4	Feb., 1866
	3 Aug., 1863	.....	4	6	6	5	2	3	2	9	11	5	Feb., 1874
15	14 Mar., 1865	1 Sept., 1870	0	7	3	1	1	3	2	10	7	2	July, 1872
	25 Feb., 1871	25 Feb., 1871	1	1	1	2	0	1	2	7	3	10	Nov., 1873
	22 June, 1874	22 June, 1874	0	0	0	0	0	0	0	6	0	6	.....
	12 Jan., 1854	19 Feb., 1863	4	7	10	9	2	8	7	7	21	0	Sept., 1869
	20 May, 1857	10 Nov., 1863	4	8	9	10	1	3	6	6	17	7	Jan., 1872
	8 July, 1872	25 July, 1866	2	2	5	3	1	2	6	1	12	6	July, 1869
	19 Feb., 1863	....do.....	4	3	5	8	2	10	3	4	11	10	June, 1872
	14 Mar., 1842	14 Mar., 1842	5	2	5	2	5	9	21	11	32	10	Jan., 1859
	3 May, 1859	.....	0	0	2	7	0	0	12	1	15	8	Nov., 1862
	20 Nov., 1857	25 July, 1866	3	2	10	8	2	7	4	4	17	7	Oct., 1872
	21 Sept., 1861	....do.....	3	1	7	1	0	8	5	6	13	3	Aug., 1869

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Retired after 45 years of service, or on attaining the age of 62 years, in conformity with the 1st section of the act of December 21, 1861, and act of March 3, 1873.				
CHAPLAINS.				
With the relative rank of Captain.				
Moses B. Chase*	Cambridge, Mass	N. H.	N. H.	Mass
Chester Newell*	Worcester, Mass	Mass	S. C	S. C
Joseph Stockbridge*	Leave, Europe	Maine	Maine	N. J
John Blake*	New York	N. Y.	Maine	N. Y.
5 Mason Noble*	Washington, D. C	Mass	D. C.	D. C.
John Lee Watson*	Orange, N. J	Mass	N. J	Mass
With the relative rank of Commander.				
George W. Dorrance*	Brooklyn, N. Y.	N. Y.	D. C.	N. Y.
PROFESSORS OF MATHEMATICS.				
Mark H. Beecher*	Albion, N. Y.	Conn	N. Y.	N. Y.
Edward A. Roget*	Annapolis, Md	France	R. I.	Md
Edward A. Seager*	Baltimore, Md	Engl'd.	R. I.	Mass
NAVAL CONSTRUCTORS.				
John Lenthall*†	Washington, D. C	D. C.		D. C.
Samuel M. Pook*‡	Portsmouth, N. H.	Mass		N. H.
Benjamin F. Delano*‡	New York	Mass		N. H.
Wm. L. Hanscom*‡	Philadelphia, Penn	Maine		Maine
BOATSWAINS.				
John Morris*	Ipswich, Mass	Mass	Mass	Mass
Thomas G. Bell*	Brooklyn, N. Y.	N. C.	Va	Va
Alfred Hingerty*	Portsmouth, Va	Va	Va	Va
George Smith*	Philadelphia, Penn	Penn	Penn	Penn
5 James Walker*	Boston, Mass	Mass	Md	Md
Thomas Smith*	Boston, Mass	Maine	Mass	Mass
Edward Cavendy*	Norfolk, Va	Holland	N. Y.	Va
GUNNERS.				
Thomas Robinson*	Portsmouth, Va	Scotl'd.	D. C.	Va
A. A. Peterson*	Medford, Mass	Belg'm.	N. H.	N. H.
Elijah Haskell*	Salem, Mass	Mass	Mass	Mass
CARPENTERS.				
Joseph Cox*	Kittery, Me	Maine	N. Y.	N. Y.
Christopher Jordan*	Charlestown, Mass	Mass	Mass	Mass
Jonas Dibble*	Philadelphia, Penn	Conn	N. Y.	Penn

† Chief constructor with relative rank of Commodore, having been Chief of Bureau.
‡ With relative rank of Captain.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	8 Sept., 1841	8 Sept., 1841	4	11	4	11	21	11	6	6	33	4	Feb., 1858
	8 Sept., 1841	....do.....	7	4	7	4	6	6	19	6	33	4	June, 1865
	8 Sept., 1841	....do.....	7	2	7	2	10	2	16	0	33	4	May, 1863
	27 Feb., 1847	27 Feb., 1847	9	9	9	9	7	10	10	3	27	10	Oct., 1871
5	30 Mar., 1853	30 Mar., 1853	2	7	2	7	14	4	4	10	21	9	Jan., 1858
	8 Aug., 1855	8 Aug., 1855	1	7	1	7	13	5	4	5	19	5	Dec., 1859
	2 Jan., 1860	2 Jan., 18 0	8	6	8	6	3	7	2	11	15	0	July, 1873
	14 June, 1841	14 Aug., 1848	0	0	5	3	19	2	9	1	33	6	Mar., 1847
	21 May, 1864	21 May, 1864	0	0	0	0	8	1	2	6	10	7	.....
	21 May, 1864	....do.....	0	0	0	0	3	1	7	6	10	7	.....
	1 May, 1835	25 July, 1866	...	...	....	....	....	....	....	....	38	8	.....
	1 Jan., 1841	....do.....	...	...	....	....	....	....	....	....	33	0	.....
	14 Aug., 1846	....do.....	...	...	....	....	....	....	....	....	28	5	.....
	.....	15 Oct., 1853	...	...	....	....	....	....	....	....	21	2	.....
		Date of present warrant.											
	28 Oct., 1828	28 Oct., 1828	...	...	7	6	6	11	31	9	46	2	Feb., 1839
	18 June, 1838	18 June, 1838	...	...	13	4	17	7	5	7	36	6	June, 1864
	27 Jan., 1842	27 Jan., 1842	...	...	11	2	13	5	8	4	32	11	Oct., 1861
	20 Oct., 1845	20 Oct., 1845	...	...	17	0	5	4	6	10	29	2	July, 1867
5	11 Feb., 1851	11 Feb, 1851	...	...	12	2	8	2	3	6	23	10	Feb., 1869
	24 Sept., 1855	24 Sept., 1855	...	...	10	9	4	6	4	0	19	3	Aug., 1872
	23 Sep., 1861§	22 May, 1869	...	...	3	8	3	9	2	2	9	7	June, 1865
	18 Nov., 1835	18 Nov., 1835	...	...	11	6	22	2	5	5	39	1	July, 1861
	25 Oct., 1836	25 Oct., 1836	...	...	5	6	7	1	25	7	38	2	Jan., 1844
	13 Sept., 1845	13 Sept., 1845	...	...	10	1	5	4	13	10	29	3	Oct., 1863
	29 May, 1834	29 May, 1834	...	...	12	5	11	1	17	1	40	7	June, 1865
	24 April, 1838	24 April, 1838	...	...	11	11	13	1	11	8	36	8	Jan., 1862
	16 June, 1838	16 June, 1838	...	...	10	11	19	8	5	11	36	6	Sept., 1870

§ Date of entry t volunteer service.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Amos Chick*	Portland, Me	N. H	N. H	Maine
5 William D. Jenkins*	Flatbush, N. Y	Maine	Mass	Mass
E. W. Barnicoat*	Charlestown, Mass	Mass	Mass	Mass
Charles Boardman*	Charlestown, Mass	Mass	Mass	Mass
Nicholas Mager*	Philadelphia, Penn	Penn	Penn	Penn
Daniel Jones*	Kittery, Me	Maine	Maine	Maine
SAILMAKERS.				
James R. Childs*	Brooklyn, N. Y	Md	Md	N. Y
R. Van Voorhees*	Washington, D. C	N. Y	N. Y	N. Y
Madison Wheeden*	Baltimore, Md	Md	Md	Md
George Thomas*	West Nottingham, Md	Md	Md	Md
5 John Joins*	Baltimore, Md	Md	Md	Md
George T. Lozier*	Hudson, Mass	N. Y	N. Y	N. Y
Jacob Stephens*	Philadelphia, Penn	Penn	N. Y	N. Y
John J. Stanford*	Norfolk, Va	Va	Va	Va
Benj. B. Blydenburg*	New London, Conn	Conn	Conn	Conn
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of the service, in conformity with the 23d section of the act of August 3, 1861.				
CARPENTER.				
John W. Stimson*	Portsmouth, N. H	Maine	Maine	Maine
Retired from incompetency or disability proceeding from other causes not incident to the service.				
SAILMAKER.				
William N. Maull	Philadelphia, Penn	Penn	Penn	Penn

* Those officers to whose name a * is prefixed are entitled to the advanced pay under the act approved March 3, 1873.

	Original entry into the service.	Date of present warrant.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	14 July, 1838	14 July, 1838	...	...	15	5	5	10	15	2	36	5	Sept., 1864
5	24 Mar., 1840	24 Mar., 1840	...	...	16	4	11	3	7	2	34	9	Dec., 1868
	17 Dec., 1841	17 Dec., 1841	...	...	8	6	6	6	18	0	33	0	Sept., 1863
	23 Aug., 1833	7 Jan., 1842	...	...	13	9	11	4	7	10	32	11	Aug., 1863
	9 July, 1847	9 July, 1847	...	...	14	2	9	5	3	10	27	5	June, 1873
	9 Dec., 1847	9 Dec., 1847	...	...	11	6	6	9	8	9	27	0	Feb., 1865
	8 June, 1822	8 June, 1822	...	...	14	0	15	11	22	7	52	6	Dec., 1862
	8 Feb., 1834	8 Feb., 1834	...	...	10	11	15	11	14	0	40	10	Sept., 1863
	19 Aug., 1834	19 Aug., 1834	...	...	4	11	2	9	32	8	40	4	Oct., 1841
	19 Dec., 1834	19 Dec., 1834	...	...	18	6	6	8	14	10	40	0	July, 1872
5	26 Sept., 1837	26 Sept., 1837	...	...	18	10	1	9	16	8	37	3	May, 1864
	30 Oct., 1840	30 Oct., 1840	...	...	17	0	8	6	8	8	34	2	Aug., 1872
	30 Sept., 1844	30 Sept., 1844	...	...	14	11	7	10	7	6	30	3	Aug., 1868
	4 Nov., 1848	4 Nov., 1848	...	...	11	3	4	7	10	4	26	2	Mar., 1872
	4 Nov., 1858	4 Nov., 1858	...	...	6	8	2	2	7	4	16	2	July, 1869
	15 April, 1852	15 April, 1852	...	...	9	2	0	0	13	6	22	8	Sept., 1864
	18 Jan., 1849	18 Jan., 1849	...	...	12	10	3	5	9	8	25	11	July, 1868

MARINE CORPS.

PAY TABLE OF OFFICERS OF THE UNITED STATES MARINE CORPS.

Grades.	Pay per annum.
BRIGADIER-GENERAL COMMANDANT	$5,500
COLONEL	3,500
LIEUTENANT-COLONEL	3,000
MAJOR, (Staff and line)	2,500
CAPTAIN AND ASSISTANT QUARTERMASTER	2,000
CAPTAIN	1,800
FIRST LIEUTENANT AND AID-DE-CAMP	1,750
FIRST LIEUTENANT	1,500
SECOND LIEUTENANT	1,400

NOTE.—All officers below the rank of brigadier-general are entitled to ten per centum in addition to their current yearly pay as given above, for each and every period of five years' service, provided the total amount of such increase shall not exceed forty per centum of their current yearly pay; and provided further, that the pay of a colonel shall not exceed $4,500 per annum, and that of a lieutenant-colonel $4,000 per annum. Officers on the retired list are entitled to seventy-five per cent. of pay (salary and increase) of their rank, but no increase accrues for time subsequent to date of retirement.

PAY TABLE OF NON-COMMISSIONED OFFICERS, MUSICIANS, AND PRIVATES OF THE UNITED STATES MARINE CORPS.

Grades.	First period of 5 years' service.	Second period of 5 years.	Third period of 5 years.	Fourth period of 5 years.	Fifth period of 5 years.
	Per month.	*Per month.*	*Per month.*	*Per month.*	*Per month.*
Sergeant-major	$23	$27	$28	$29	$30
Quartermaster-sergeant	23	27	28	29	30
Drum-major	22	26	27	28	29
First sergeant	22	26	27	28	29
Sergeant	17	21	22	23	24
Corporal	15	19	20	21	22
Drummers and fifers	13	17	18	19	20
Privates	13	17	18	19	20
Leader of the band	79	81	82	83	84
Musician, first class	38	40	41	42	43
Musician, second class	24	26	27	28	29
Musician, third class	21	23	24	25	26

All enlisted men, except musicians of the band, serving on a first period of five years service, are entitled to $1 per month for the third year; two dollars per month for the fourth year, and three dollars per month for the fifth year's service, in addition to the sums given in the first column above, which additional amounts are retained until expiration of service and paid only upon final settlement and *honorable* discharge.

One dollar per month is retained from all enlisted men (except the Marine Band) serving under a re-enlistment. This retained pay is not included in the above table, and is to be credited and paid only upon final settlement and *honorable* discharge from service.

MARINE CORPS.

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Original entry into the service.
Brigadier-General and Commandant.					
Jacob Zeilin	Headquarters, Washington, D. C.	Penn	Penn	D. C	1 Oct., 1831
General Staff. (5.)					
William B. Slack, Major and Quartermaster.	Headquarters, Washington, D. C.	N. J	N. J	D. C	28 Jan., 1839
Augustus S. Nicholson, Major and Adjutant and Inspector.	Headquarters, Washington, D. C.	N. Y	N. Y	D. C	16 Mar., 1847
John C. Cash, Major and Paymaster.	Headquarters, Washington, D. C.	Penn	Penn	D. C	14 Mar., 1845
William A. T. Maddox, Captain and Assistant Quartermaster.	A. Q. M.'s office, Phila., Pa.	Md	Md	Md	14 Oct., 1837
5 Horatio B. Lowry, Captain and Assistant Quartermaster.	A. Q. M.'s office, Brooklyn, N.Y.	Vt	S. C	S. C.	.....
Colonel. (1.)					
Matthew R. Kintzing	Marine Barracks, Phila., Pa.	Penn	Penn	Penn	8 Sept., 1841
Lieutenant-Colonels. (2)					
James H. Jones	Marine Barracks, Boston, Mass.	Del	Del	Del	3 Mar., 1847
Charles G. McCawley	Marine Barracks, Wash'n, D. C.	Penn	La	Penn	3 Mar., 1847
Majors. (4.)					
Thomas Y. Field	Waiting orders	Penn	Penn	Penn	3 Mar., 1847
George R. Graham	Under orders to Portsmouth, N. H.	D. C	D. C	D. C	27 July, 1847
John L. Broome	Marine Barracks, Brooklyn, Y. N.	N. Y	N. Y	N. Y	12 Jan., 1848
James Lewis	Marine Barracks, Norfolk, Va.	Penn	Penn	Penn	25 Sept., 1855
Captains. (20.)					
Clement D. Hebb	Marine Barracks, Mare Isl'd, Cal.	Va	Cal	Cal	14 Mar., 1856
Philip R. Fendall	Under orders as Fleet Marine Officer, European Station.	D. C	Cal	D. C	17 Oct., 1857
Charles Heywood	Fleet Marine Officer, N. A. Station.	Maine	N. Y	D. C	5 Apr., 1858
Lucien L. Dawson	Marine Barracks, Philadelphia, Pa.	Ky	Texas	Texas	13 Jan., 1859
5 George Butler	Marine Barracks, Brooklyn, N. Y.	D. C	Ark	Ark	11 Feb., 1859
George W. Collier	Fleet Marine Officer, European Station.	Penn	Penn	Penn	5 Sept., 1860
George P. Houston	Navy-yard, Washington City.	Penn	Penn	Penn	23 Oct., 1860
James Forney	Under orders as Fleet Marine Officer, North Pacific Station.	Penn	Penn	Penn	1 Mar., 1861
McLane Tilton	Marine Barracks, Annapolis, Md.	Md	Md	Md	2 Mar., 1861
10 John H. Higbee	Marine Barracks, Portsmouth, N. H.	N. Y	N. Y	N. Y	9 Mar., 1861

MARINE CORPS.

	Lineal rank.	Brevet rank.	Sea service under present om'n.		Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		When last at sea.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	2 Mar., 1867	*Major by bvt.* 9 Jan., 1847	0	0	13	11	28	8	0	8	43	3	Sept., 1863
	.....	*Capt. by bvt.* 10 Mar., 1847	0	0	11	2	21	5	3	4	35	11	Feb., 1860
	.....	*1st Lt. by bvt.* 13 Sept., 1847	0	0	6	3	21	0	0	6	27	9	Nov., 1859
	.....	.....	0	0	8	5	19	0	2	5	29	10	July, 1861
	.....	*Capt. by bvt.* 3 Jan., 1847	0	0	6	8	28	0	2	7	37	3	May, 1859
5	.....	*Capt. by bvt.* 8 Sept., 1863	0	0	4	1	7	7	0	5	13	1	Aug., 1870
	5 Dec., 1867	.....	0	0	9	8	21	11	0	9	33	4	Mar., 1862
	10 June, 1864	.....	0	0	8	11	16	2	2	9	27	8	June, 1863
	5 Dec., 1867	*1st Lt. by bvt.* 13 Sept., 1847 *Major by bvt.* 8 Sept., 1863	0	0	8	8	18	2	1	0	27	10	Dec., 1863
	10 June, 1864	*1st Lt. by bvt.* 13 Sept., 1847	0	0	8	3	18	5	1	2	27	10	June, 1862
	21 June, 1864	.....	0	0	10	0	16	2	1	3	27	5	Feb., 1864
	8 Dec., 1864	*Major by bvt.* 24 April, 1862. *Lt. Col. by bvt.* 14 Mar., 1863	0	0	8	3	17	0	1	9	27	0	Aug., 1863
	13 Oct., 1869	.....	0	0	6	0	12	6	0	9	19	3	June, 1866
	26 July, 1861	.....	5	0	7	6	11	0	0	7	18	10	June, 1874
	26 July, 1861	*Major by bvt.* 17 June, 1870	3	11	5	7	11	4	0	3	17	2	July, 1869
	23 Nov., 1861	*Major by bvt.* 8 Mar., 1862. *Lt. Col. by bvt.* 5 Aug., 1864	4	10	7	0	9	7	0	2	16	9	June, 1874
	23 Nov., 1861	*Major by bvt.* 14 Jan., 1865	4	8	7	3	8	2	0	7	15	0	Nov., 1871
5	4 Nov., 1862	*Major by bvt.* 14 Jan., 1865	3	5	5	6	10	0	0	5	15	11	Aug., 1872
	20 Nov., 1862	.....	5	6	6	10	7	3	0	3	14	4	Dec., 1874
	6 Feb., 1864	*Major by bvt.* 5 Aug., 1864	4	10	6	5	7	4	0	5	14	2	Aug., 1873
	23 Apr., 1864	*Capt. by bvt.* 24 April, 1862. *Major by bvt.* 15 Apr., 1869. *Lt. Col. by bvt.* 15 Mar., 1870	3	8	5	8	7	9	0	5	13	10	Aug., 1868
	10 June, 1864	.....	3	9	5	9	8	0	0	1	13	10	Mar., 1873
10	10 June, 1864	*Capt. by bvt.* 25 May, 1863	4	7	5	9	7	10	0	3	13	10	July, 1873

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Original entry into the service.
Frank Munroe	Fleet Marine Officer, S. A. Station.	D. C	D. C	D. C	5 June, 1861
Robert W. Huntington (a)	Marine Barracks, Portsmouth, N. H.	Conn	Conn	Conn	5 June, 1861
Joseph F. Baker	At his home, sick	Illinois	Illinois	Illinois	5 June, 1861
Henry A. Bartlett	Fleet Marine Officer, Asiatic Station.	R. I	R. I	R. I	25 Nov., 1861
15 Frederick H. Corrie	Fleet Marine Officer, N. P. Station.	N.Y	Ky	Ky	25 Nov., 1861
Percival C. Pope	Marine Barracks, Boston, Mass.	Mass	N. H	N. H	25 Nov., 1861
William R. Brown	Steamer Alaska	Penn	Penn	Penn	25 Nov., 1861
Richard S. Collum	Marine Barracks, Boston, Mass.	Ind	Ind	Ind	25 Nov., 1861
Norval L. Nokes	Under orders to headquarters.	D. C	D. C	D. C	25 Nov., 1861
20 William B. Remey	Headquarters, Washington, D. C.	Iowa	Iowa	Iowa	25 Nov., 1861
First Lieutenants. (29.)					
Henry J. Bishop	Receiving-ship Vermont	Conn	Conn	Conn	25 Nov., 1861
Robert L. Meade	Steamer Michigan	D. C	Tenn	Tenn	14 June, 1862
William Wallace	Marine Barracks, Boston, Mass.	Md	Md	Md	14 June, 1862
Charles F Williams (b)	Steamer Worcester	Conn	D. C	N. Y	14 June, 1862
5 Edward P. Meeker	Steamer Richmond	N. J	N. J	N. J	14 June, 1862
Louis E. Fagan (c)	Marine Barracks, Brooklyn, N. Y.	Penn	Penn	Penn	14 June, 1862
Charles L. Sherman (d)	Marine Barracks, Norfolk, Va.	Mich	Mich	Mich	12 July, 1862
Henry Clay Cochrane (e)	Marine Barracks, Annapolis, Md.	Penn	Penn	Penn	7 Sept., 1861
George B. Haycock	Quartermaster's Office, Headquarters.	Maine	Cal	Cal	18 Mar., 1863
10 William S. Muse (f)	Navy-yard, Washington, D. C.	Md	Md	Md	18 Mar., 1864
Israel H. Washburn (g)	Receiving-ship Sabine	Maine	Maine	Maine	18 Mar., 1864
Frank D. Webster (h)	Marine Barracks, Philadelphia, Pa.	N. H	N. H	N. H	18 Mar., 1864
James B. Breese	Marine Barracks, Washington, D. C.	Ill	Ill	N. Y	18 Mar., 1864
A. S. Taylor	Marine Barracks, Philadelphia, Pa.	N. J	N. J	N. J	2 July, 1864
15 James M. T. Young	Steamer Powhatan	N. Y	Md	Md	2 July, 1864
George C. Reid	Aid-de-Camp to Commandant, Headquarters, Washington, D. C.	Ohio	Ohio	Ohio	2 July, 1864
Erastus R. Robinson (i)	Steamer Brooklyn	N. Y	N. Y	N. Y	2 July, 1864
Francis H. Harrington	Steamer Juniata	D. C	D. C	D. C	8 Dec., 1864
D. Pratt Mannix (k)	Annapolis, Md	N. Y	Ohio	Ohio	30 Dec., 1862
20 Mancil C. Goodrell (l)	Steamer Roanoke	Ohio	Iowa	Iowa	9 Mar., 1865
Henry H. Coston	Marine Barracks, Pensacola, Fla.	D. C	Penn	D. C	9 Mar., 1865
Arthur L. Watson (m)	Marine Barracks, Portsm'th, N. H.	Mass	Mass	Mass	9 Mar., 1865
Aulick Palmer	Special duty, Navy Department.	D. C	R. I	Md	12 Mar., 1866
Frank A. Mullany	Steamer Saranac	N Y	N. J	N. Y	23 July, 1866

(a) One month and sixteen days in United States volunteer Army.
(b) Three months and eleven days' service in United States volunteer Army.
(c) Nine months and fourteen days' service in United States volunteer Army.
(d) Nine months and six days' service in United States volunteer Army.
(e) One year and six months' service in United States volunteer Navy.
(f) One year, eight months, and sixteen days' service in United States volunteer Navy.
(g) Ten months and ten days' service in United States volunteer Army.
(h) Six months' service in United States volunteer Army.
(i) Two years, two months, and twenty-one days' service in United States volunteer Ar .
(k) Two years and two months' service in United States volunteer Navy.
(l) Three years, two months, and twenty-two days' service in United States volunteer Army.
(m) Ten months and three days' service in United States volunteer Army.

	Lineal rank.	Brevet rank.	Sea service under present com'n.		Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		When last at sea.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	10 June, 1864	.....	5	5	6	9	4	8	2	2	13	7	Dec., 1874
	21 June, 1864	.....	4	3	7	1	6	1	0	5	13	7	Aug., 1872
	22 June, 1864	.....	1	11	3	2	9	0	1	5	13	7	May, 1870
	29 Nov., 1867	.....	4	3	8	7	4	0	0	6	13	1	Dec., 1874
15	12 Feb., 1870	*Capt. by bvt.* 14 Jan,, 1865	3	10	5	5	6	7	0	7	13	1	June, 1873
	16 April, 1870	*Capt. by bvt.* 8 Sept., 1863	3	0	6	1	5	11	0	1	13	1	Oct., 1873
	18 May, 1871	.....	1	5	3	6	9	3	0	4	13	1	Dec., 1874
	13 Mar., 1872	.....	0	0	4	11	7	10	0	4	13	1	Nov., 1871
	20 Mar., 1872	.....	2	4	6	4	6	6	0	3	13	1	Dec., 1874
20	21 June, 1872	.....	0	8	4	3	8	5	0	5	13	1	July, 1874
	1 Apr., 1864	.....	2	10	3	6	8	8	0	11	13	1	Feb., 1873
	2 Apr., 1864	*1st Lt. by bvt.* 8 Sept., 1863	4	10	5	7	6	8	0	4	12	7	Dec., 1874
	10 June, 1864	*1st Lt. by bvt.* 8 Sept., 1863. *Capt., by bvt.* 14 Jan., 1865	3	3	3	7	9	0	0	0	12	7	Mar., 1872
	10 June, 1864	*Capt. by bvt.* 14 Jan., 1865	3	7	5	4	7	3	0	0	12	7	Dec., 1874
5	17 Nov., 1864	*Capt. by bvt.* 14 Jan., 1865	4	9	5	2	7	4	0	1	12	7	Dec., 1874
	8 Dec., 1864	*1st Lt. by bvt.* 8 Sept., 1863. *Capt. by bvt.* 14 Jan., 1865	3	2	4	6	7	1	0	0	12	7	Dec., 1871
	8 Dec., 1864	*1st Lt. by bvt.* 15 Aug., 1864	2	2	3	2	9	4	0	0	12	6	Sept., 1871
	20 Aug., 1865	.....	2	11	6	0	7	4	0	1	13	4	May 1871
	20 June, 1866	*Capt. by bvt.* 7 June, 1870	3	9	4	6	7	0	0	0	11	10	Mar., 1874
10	27 Apr., 1867	.....	2	11	4	10	5	8	0	3	10		July, 1873
	29 Aug., 1867	.....	2	10	3	9	6	7	0	5	10	9	Feb., 1874
	5 Dec., 1867	.....	2	2	4	8	5	11	0	2	10	9	May, 1873
	1 May, 1868	.....	3	2	3	6	5	11	0	4	10	9	Feb., 1873
	30 July, 1868	.....	2	3	2	8	7	9	0	1	10	6	Feb., 1871
15	9 Aug., 1868	.....	2	2	3	9	6	7	0	2	10	6	Dec., 1874
	29 Aug., 1869	.....	0	0	0	9	9	6	0	3	10	6	Apr., 1867
	28 Sept., 1869	.....	1	6	3	9	6	7	0	2	10	6	Dec., 1874
	13 Oct., 1869	.....	1	1	3	9	6	2	0	2	10	1	Dec., 1874
	12 Feb., 1870	.....	1	2	5	11	6	1	0	0	12	0	Sept., 1874
20	16 April, 1870	.....	1	6	3	8	5	11	0	3	9	10	July, 1870
	18 May, 1871	.....	0	0	0	0	9	5	0	5	9	10	.....
	18 May, 1871	.....	3	11	4	3	5	3	0	4	9	10	Jan., 1874
	13 Mar., 1872	.....	0	0	2	6	6	3	0	1	8	10	Nov., 1870
	21 June, 1872	.....	1	3	3	10	4	2	0	5	8	8	Dec., 1874

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident	Original entry into the service.
25 Carlisle P. Porter	Marine Barracks, Navy-yard, D. C.	D. C	D. C	D. C	20 Dec., 1866
Samuel K. Allen	Marine Barracks, Annapolis, Md.	N. Y	Conn	N. Y	12 Mar., 1868
Samuel Mercer	Marine Barracks, Washington, D. C.	Penn	Penn	Penn	12 Mar., 1868
William J. McDonald	Marine Barracks, Washington, D. C.	D. C	D. C	D. C	21 May, 1868
Edward T. Bradford	Marine Barracks, Brooklyn, N. Y.	Mass	N. Y	N. Y	18 Dec., 1868
Albert H. O'Brien (*a*)	Ass't Q. M.'s office, Phila., Pa.	Penn	Md	Penn	10 Mar., 1869
Second Lieutenants. (28.)					
Allan C. Kelton	Marine Barracks, Phila., Pa.	Penn	Penn	Penn	31 Mar., 1869
Green Clay Goodloe (*b*)	Marine Barracks, Navy-yard, D. C.	Ky	Ky	Ky	21 Apr., 1869
Richard Wallach	Marine Barracks, Brooklyn, N. Y.	D. C	Penn	Penn	24 Apr., 1869
5 Samuel H. Gibson	Steamer Congress	Md	Md	Md	5 Oct., 1869
Benjamin R. Russell	Marine Barracks, Portsm'th, N. H.	Penn	Penn	Penn	16 Oct., 1869
Robert D. Wainwright	Steamer Plymouth	Me	Mass	Mass	4 Dec., 1869
Steph. W. Quackenbush	Marine Barracks, Norfolk, Va.	N. Y	Va	Va	4 Dec., 1869
Otway C. Berryman	Marine Barracks, Mare Isl'd, Cal.	Va	D. C	D. C	24 Jan., 1870
10 John D. Smyser	Steamer Omaha	Penn	Penn	Penn	21 Mar., 1870
Julius C. Shailer	Receiving-ship New Hampshire.	Mass	Mass	Mass	21 Mar., 1870
Henry G. Ellsworth	Steamer Benicia	Ind	Ind	Ind	4 Apr., 1870
George Frank Elliott	Steamer Monongahela	Ala	N. Y	N. Y	12 Oct., 1870
Frank Scott	Steamer Ossipee	Va	Va	Va	9 Dec., 1870
15 David Whipple	Marine Barracks, Portsmouth, N. H.	N. H	N. H	N. H	29 May, 1871
Woodhull S. Schenck	Steamer Lackawanna	Ohio	Ohio	Ohio	5 July, 1871
H. Clay Fisher	Marine Barracks, Phila., Pa	Penn	Penn	Penn	7 Sept., 1871
William F. Zeilin	Marine Barracks, Navy-yard, D. C.	Va	D. C	D. C	19 Dec., 1871
James D'Hervilly	Steamer Pensacola	N. Y	Penn	Penn	5 Mar., 1872
20 Wm. F. Spicer	Steamer Kearsarge	W. I'd's.	Mass	Mass	13 Mar., 1872
John T. Brodhead	Steamer Franklin	Mich	Mich	Mich	12 Apr., 1872
Paul St. C. Murphy	Steamer Colorado	N. Y	N. Y	N. Y	27 Jan., 1873
George T. Bates	Sloop Portsmouth	D. C	D. C	D. C	1 Feb., 1873
Jessup Nicholson	Steamer Franklin	D. C	D. C	D. C	7 June, 1873
25 G. Robert Benson	Marine Barracks, Norfolk, Va.	Md	R. I	R. I	19 Dec., 1873
Louis J. Gulick	Marine Barracks, Brooklyn, N. Y.	N. J	N. J	N. J	22 June, 1874
Leroy C. Webster	Marine Barracks, Boston, Mass.	Del	Del	N. Y	1 July, 1874
Henry Whiting	Marine Barracks, Brooklyn, N. Y.	D. C	Mich	N. Y	1 July, 1874
Retired List. (11.)					
Lt.-Col. Ward Marston	Retired 1 June, 1864	Mass	Mass	Mass	3 Mar., 1819
Major Isaac T. Doughty	Retired 6 June, 1864	N. Y	N. Y	N. Y	26 Sept., 1837
Major David M. Cohen	Retired 12 October, 1869	Va	Md	Md	19 Aug., 1855
Capt. John C. Grayson	Retired 22 April, 1864	Ky	Ky	Ky	4 May, 1841
5 Capt. James Wiley	Retired 20 June, 1872	Penn	Ind	Ind	9 Jan., 1847
Capt. John Schermerhorn	Retired 17 May, 1871	N. Y	Ind	Ind	10 Jan., 1858
Capt. Chas. A. Stillman	Retired 12 March, 1872	Conn	Conn	Conn	25 Nov., 1861
Capt. Wm. B. McKean	Retired 16 April, 1870	Penn	N. Y	N. Y	25 Nov., 1861
1st Lt. Geo. M. Welles	Retired 19 August, 1874	N. Y	N. Y	N. Y	12 July, 1862
10 2d Lt. Alfred Devereux	Retired 31 March, 1864	Penn	Penn	Penn	25 Sept., 1861
2d Lt. E R. Miller	Retired 12 October, 1869	Penn	Penn	Penn	6 Feb., 1865

(*a*) One year, six months, and eight days' service in United States volunteer Navy.
(*b*) Two years and four months' service in United States volunteer Army.

	Lineal rank.	Brevet rank.	Sea service under present com'n.		Total sea-service.		Shore or other duty.		How long unemployed.		How long in the service.		When last at sea.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
25	1 Feb., 1873	.....	1	3	1	3	6	8	0	1	8	0	July, 1872
	3 June, 1873	.....	1	5	1	10	4	6	0	6	6	10	June, 1873
	1 Jan., 1874	.....	0	0	3	3	3	7	0	0	6	10	Aug., 1872
	1 May, 1874	.....	0	0	3	2	3	4	0	1	6	7	Mar. 1873
	20 Aug., 1874	.....	0	0	1	4	4	7	0	1	6	0	Nov., 1874
	29 Nov., 1874	.....	0	0	2	1	3	8	0	1	5	10	Sept., 1871
	.....	.....	2	11	2	11	2	10	0	0	5	9	June, 1873
	.....	.....	2	11	2	11	2	8	0	1	5	8	May, 1874
	.....	.....	3	3	3	3	2	5	0	0	5	8	Jan., 1874
5	.....	.....	1	4	1	4	3	10	0	1	5	3	Dec., 1874
	.....	.....	2	7	2	7	2	7	0	0	5	2	Apr., 1874
	.....	.....	2	2	2	2	2	11	0	0	5	1	Dec., 1874
	.....	.....	2	4	2	4	2	9	0	0	5	1	Dec., 1874
	.....	.....	0	0	0	0	4	11	0	0	4	11	.....
10	.....	.....	2	4	2	4	2	5	0	0	4	9	1st cruise.
	.....	.....	2	1	2	1	2	7	0	1	4	9	Nov., 1872
	.....	.....	2	5	2	5	2	4	0	0	4	9	Dec., 1874
	.....	.....	2	3	2	3	2	0	0	0	4	3	Dec., 1874
	.....	.....	1	0	1	0	3	0	0	1	4	1	Dec., 1874
15	.....	.....	1	0	1	0	2	7	0	0	3	7	July, 1874
	.....	.....	2	7	2	7	0	11	0	0	3	6	Dec., 1874
	.....	.....	0	6	0	6	2	10	0	0	3	4	Dec., 1873
	.....	.....	2	1	2	1	0	11	0	0	3	0	Dec., 1874
	.....	.....	1	7	1	7	1	3	0	0	2	10	1st cruise.
20	.....	.....	1	2	1	2	1	8	0	0	2	10	1st cruise.
	.....	.....	1	0	1	0	1	9	0	0	2	9	1st cruise.
	.....	.....	1	1	1	1	0	10	0	0	1	11	1st cruise.
	.....	.....	1	1	1	1	0	10	0	0	1	11	1st cruise.
	.....	.....	0	8	0	8	0	11	0	0	1	7	1st cruise.
25	.....	.....	0	0	0	0	1	0	0	0	1	0	.....
	.....	.....	0	0	0	0	0	7	0	0	0	7	.....
	.....	.....	0	0	0	0	0	6	0	0	0	6	.....
	.....	.....	0	0	0	0	0	6	0	0	0	6	.....
	26 July, 1861	*Major by bvt.* 2 Jan., 1847	0	0	10	11	29	11	13	6	55	4	.....
	23 Nov., 1861	.....	0	0	9	7	16	11	9	9	37	3	.....
	5 Dec., 1867	.....	0	0	6	11	4	11	6	4	19	2	.....
	7 Jan., 1859	.....	2	6	11	6	9	8	11	6	33	8	.....
5	26 July, 1861	.....	0	0	10	2	12	9	3	8	27	7	.....
	16 Nov., 1861	.....	4	2	5	10	7	1	3	1	17	0	.....
	5 Dec., 1867	.....	0	2	3	8	5	2	3	3	13	1	.....
	13 Oct., 1869	.....	0	0	2	1	6	0	4	0	13	1	.....
	11 Jan., 1865	.....	0	5	2	9	9	0	0	9	12	6	.....
10	.....	.....	0	8	0	8	1	1	10	6	12	3	.....
	.....	.....	0	4	0	4	2	4	5	3	8	11	.....

RESIGNATIONS, DEATHS, AND DISMISSALS.

RESIGNATIONS, DEATHS, AND DISMISSALS.

RESIGNATIONS, (62.)

Lieutenant-Commander Stephen A. McCarty	7 Nov., 1874
Lieutenant Nicholas L. Roosevelt	1 Feb., 1874
Lieutenant Louis V. Housel	31 Mar., 1874
Lieutenant George A. Baldy	7 April, 1874
Lieutenant George J. Mitchell	8 Aug., 1874
Master John B. Robinson	31 Dec., 1874
Master H. H. M. Richards	31 Dec., 1874
Ensign William G. Mayer	5 Mar., 1874
Midshipman Nathaniel T. James	20 May, 1874
Midshipman Charles Terrell	30 June, 1874
Midshipman Edward C. Fuller	9 Sept., 1874
Midshipman Joseph H. Utley	30 Sept., 1874
Cadet-Midshipman William F. Ustick	16 Feb., 1874
Cadet-Midshipman William Crosby	1 May, 1874
Cadet-Midshipman Alex. B. Mitchell	1 May, 1874
Cadet Midshipman Thomas Green	1 May, 1874
Cadet-Midshipman Joseph B. Gilder	4 May, 1874
Cadet-Midshipman Clarence E. Lee	6 May, 1874
Cadet-Midshipman Horace P. Griffith	11 May, 1874
Cadet-Midshipman Thomas H. Taylor	14 May, 1874
Cadet-Midshipman Thomas Dickinson	11 June, 1874
Cadet-Midshipman Walter P. Hagar	11 June, 1874
Cadet-Midshipman Willie G. Clark	11 June, 1874
Cadet-Midshipman John Ancona	11 Jnne, 1874
Cadet-Midshipman Howard S. Holmes	11 June, 1874
Cadet-Midshipman William K. Stevens	11 June, 1874
Cadet-Midshipman Ezra P. Sanders	11 June, 1874
Cadet-Midshipman Webster Vinsen	11 June, 1874
Cadet-Midshipman Maurice O. Bunn	11 June, 1874
Cadet-Midshipman Jonathan W. Albertson	11 June, 1874
Cadet-Midshipman Edwin C. Goss	11 June, 1874
Cadet-Midshipman William Sencerbox	10 Oct., 1874
Cadet-Midshipman Thomas G. Harkness	10 Oct., 1874
Cadet-Midshipman Samuel L. Heap	10 Oct., 1874
Cadet-Midshipman Richard H. Lull	10 Oct., 1874
Cadet-Midshipman Hunter C. White	10 Oct., 1874
Cadet-Midshipman Charles H. Walsh	10 Oct., 1874
Cadet-Midshipman James S. Manley	10 Oct., 1874
Cadet-Midshipman Marian A. Vinton	10 Oct., 1874
Cadet-Midshipman John A. Lockwood	10 Oct., 1874
Cadet-Midshipman Henry W. Ford	10 Oct., 1874
Cadet-Midshipman Allen W. Wills	10 Oct., 1874
Cadet-Midshipman Henry G. Chase	10 Oct., 1874
Assistant Surgeon Edward Evers	12 June, 1874
Assistant Surgeon James M. Scott	14 Aug., 1874
Passed Assistant Engineer Cleland Lindsley	12 Dec., 1874
Assistant Engineer Robert M. Huston	15 May, 1874
Cadet-Engineer Thomas F. Carter	4 May, 1874
Cadet-Engineer Leo Morgan	14 May, 1874
Cadet-Engineer Charles H. Frizell	16 May, 1874
Cadet-Engineer Gordon H. Claude	11 June, 1874
Cadet-Engineer Charles H. Johnson	11 June, 1874
Cadet-Engineer Loring Olmstead	11 June, 1874
Cadet-Engineer Harry Eastman	5 Oct., 1874
Cadet-Engineer George L. Drouillard	10 Oct., 1874
Acting Boatswain John Bell	19 Aug., 1874
Acting Gunner Charles L. Duncan	22 May, 1874
Acting Gunner John Riley	2 July, 1874
Civil Engineer Charles Hastings	23 April, 1874

Marine Corps.

First Lieutenant John H. Sherburne	30 April, 1874
First Lieutenant John C. Morgan	28 Nov., 1874

DEATHS, (42.)

Rear-Admiral Joseph Lanman, 13 March, 1874, Norwich, Conn.
Rear-Admiral William B. Shubrick, 27 May, 1874, Washington, D. C.
Commodore T. Aloysius Dornin, 22 April, 1874, Savannah, Ga.
Commodore T. Darrah Shaw, 26 July, 1874, Germantown, Penn.
Commodore Melancton B. Woolsey, 2 October, 1874, Navy-yard, Pensacola, Fla
Commodore William Inman, 23 October, 1874, Philadelphia, Penn.
Captain Samuel Pearce, 29 March, 1874, Somerville, Mass.
Commander John Watters, 22 January, 1874, Baltimore, Md.
Commander Samuel L. Franklin, 18 September, 1874, Navy-yard, Pensacola, Fla.
Commander Nathaniel C. Bryant, 19 September, 1874, Cedar Falls, Iowa.
Commander Austin Pendergrast, 23 October, 1874, Philadelphia, Penn.
Commander William B. Cushing, 17 December, 1874, Washington, D. C.
Lieutenant-Commander John McFarland, 22 May, 1874, Meadville, Penn.
Lieutenant-Commander Edward N. Kellogg, 6 October, 1874, Navy-yard, Pensacola, Fla.
Lieutenant-Commander Edwin N. Miller, 7 November, 1874, Williamsburgh, Mass.
Lieutenant James K. J. Ragsdale, 20 May, 1874, Belair, Md.
Lieutenant William H. Brice, 6 July, 1874, Philadelphia, Penn.
Lieutenant William T. Buck, 20 July, 1874, Pensacola, Fla.
Lieutenant Jesse B. Smith, 18 November, 1874, Stafford, Vt.
Lieutenant Abiel B. Carter, 30 November, 1874, Honolulu, Sandwich Islands.
Master Richard A. Breck, 22 April, 1874, (drowned,) Amoy, China.
Midshipman Daniel F. Baker, 15 August, 1874, Nagasaki, Japan.
Midshipman Gilbert Fowler, 22 August, 1874, Spezia, Italy.
Medical Director David S. Edwards, 18 March, 1874, Chestnut Hill, Conn.
Medical Director Isaac Brinkerhoff, 28 September, 1874, Brooklyn, N. Y.
Surgeon Luther M. Lyon, 7 May, 1874, Baltimore, Md.
Surgeon Henry S. Pitkin, 23 June, 1874, Sandwich Islands.
Surgeon John B. Ackley, 11 September, 1874, Navy-yard, Pensacola, Fla.
Pay Director John B. Rittenhouse, 22 January, 1874, Philadelphia, Penn.
Paymaster W. F. A. Torbert, 2 October, 1874, Philadelphia, Penn.
Paymaster George Plunkett, 24 October, 1874, Boston, Mass.
Chief Engineer Isaac S. Finney, 19 November, 1874, Brooklyn, N. Y.
Passed Assistant Engineer James L. Vauclain, 27 September, 1874, Philadelphia, Penn.
Assistant Engineer Harrison Spear, 18 September, 1874, Baltimore, Md.
Professor Arsène N. Girault, 2 May, 1874, New Brunswick, N. J.
Naval Constructor Thomas Davidson, jr., 18 February, 1874, Philadelphia, Penn.
Boatswain Charles Johnston, 14 March, 1874, Brooklyn, N. Y.
Boatswain William Black, 8 June, 1874, Melrose, Mass.
Carpenter John Southwick, 15 February, 1874, Boston, Mass.
Carpenter William H. Rickards, 14 December, 1874, Port of Lougone, Isle of Elba.

Marine Corps

Second Lieutenant Frederick P. Ela, 19 February, 1874, on his way from Hong-Hong to Yokohama.
Second Lieutenant William B. Slack, 27 September, 1874, Pensacola, Fla.

DISMISSALS, ETC., (14.)

Lieutenant-Commander Richard P. Leary, (wholly retired)	2 Mar., 1874
Lieutenant Commander Beatty P. Smith, (dropped)	9 July, 1874
Cadet-Midshipman William C. Riordon, (dropped)	11 June, 1874
Cadet-Midshipman Henry P. Lindley, (dropped)	11 June, 1874
Cadet-Midshipman Francis S. Goalding, (dropped)	11 June, 1874
Cadet-Midshipman John D. Chase, (dropped)	10 Oct., 1874
Cadet-Midshipman Benjamin W. Parker, (dropped)	10 Oct., 1874
Cadet-Midshipman Mark C. Castle	30 Dec., 1874
Cadet-Midshipman George Van Horn	30 Dec., 1874
Assistant Surgeon Ed. E. W. Corson, (dismissed)	2 April, 1874
Passed Assistant Paymaster Frank Bissell, (dismissed)	29 April, 1874
Assistant Paymaster Enoch E. Lewis, (wholly retired)	23 July, 1874
Assistant Engineer William E. Sibley, (dismissed)	10 Dec., 1874
Acting Boatswain William Winchester, (appointment revoked)	11 July, 1874
Sailmaker Thomas F. McAvoy, (dismissed)	17 Feb., 1874

VOLUNTEER NAVY.

VOLUNTEER OFFICERS.

ACTING MASTER.

Name.	Date of present appointment.	State where born.	State of which a resident.	Present duty or station.
Robert Platt	Mar. 1, 1863	N. C.	N. C.	Coast Survey duty.

ACTING ENSIGN.

George Glass	Sept. 14, 1864	N. Y.	Mass.	Coast Survey duty.

SURGEONS.

ACTING PASSED ASSISTANT SURGEONS.

D. C. Burleigh	Dec., 4, 1873	N. H.	N. H.	Saint Mary's.
F. V. Greene	Aug. 14, 1865	Penn.	Penn.	Lancaster.
J. J. Sowerby	Dec., 5, 1873	Penn.	N. J.	Naval Academy.

ACTING ASSISTANT SURGEONS.

L. H. Armstrong	Mar. 28, 1873	Ohio	Ohio	Pawnee.
J. N. Coonan	Dec. 5, 1873	Md	Md	Naval Hospital, Pensacola.
W. J. Cronyn	Dec. 12, 1873	Canada	N. Y.	Waiting orders.
Thomas Chiola	Dec. 13, 1873	Italy	N. Y.	Waiting orders.
Isaiah Dewling	May 26, 1864	Md	Md	Waiting orders.
J. W. Dilman	Dec. 10, 1873	Penn.	Mo.	Canonicus.
William Houston	Jan. 12, 1873	Md	Md	Waiting orders.
J. E. Miller	Dec. 9, 1873	Penn.	Penn.	Sick leave.
William Martin	Jan. 10, 1874	La.	La.	New Orleans, La.
Thomas Owens	Mar. 9, 1870	Md	Md	Gettysburg.
Joseph E. Painter	Aug. 5, 1870	Penn.	Penn.	Waiting orders.
R. J. Perry	Sept. 28, 1870	Va.	Fla.	Key West, Fla.
J. J. Page	Feb. 14, 1874	Me.	Me.	Nagasaki, Japan.
H. T. Percy	May 31, 1873	Va.	Va.	Waiting orders.
James Phillips	Dec. 6, 1873	Eng.	D. C.	Receiving-ship New Hampshire.
John D. Smith	July 27, 1867	N. H.	Mass.	Sick leave.
Joseph Taylor	Sept. 28, 1870	Penn.	Penn.	Receiving-ship Potomac.
Holmes Wikoff	June 29, 1871	N. J.	N. J.	Palos.
Thomas O. Walton	April 22, 1873	Md	Md	Naval Academy.
C. D. White	Dec. 5, 1873	N. Y.	Penn.	Waiting orders.

RESIGNATIONS.

Rank.	Name.	Date.	Remarks.
Acting Assistant Surgeon	J. W. Elston	Aug. 1, 1874	
Act'g Passed Ass't Surg'n.	Linneus Fussell	Sept. 3, 1874	
Acting Assistant Surgeon	J T. Wells	Sept. 1, 1874	

APPOINTMENTS REVOKED.

Acting Assistant Surgeon	W. W. Myers	Dec. 31, 1874	

DEATHS.

Act'g Passed Ass't Surg'n.	G. B. Todd	Sept. 20, 1874	At Naval Hospital, Pensacola, Fla.
Acting Assistant Surgeon	Brinton Stone	Jan. 21, 1875	At Washington, D. C.
Mate	Lewis Burns	July 9, 1873	At Naval Hospital, Phildelphia.
Mate	H. H. Johnston	Oct. 28, 1874	At Milton, Fla.
Mate	Charles Levin	Sept. 3, 1874	At Naval Hospital, Phildelphia.
Mate	A. J. Morehouse	April 9, 1874	At N.-yard, New York.

NAVY-YARDS AND SHORE-STATIONS.

NAVY-YARDS AND SHORE-STATIONS.

PORTSMOUTH, N. H.

NAVY-YARD.

Commodore Andrew Bryson, Commandant.
Captain Jonathan Young, Captain of the Yard.
Commander, Charles C. Carpenter.
Commander R. F. Bradford, Navigation Officer.
Commander Thomas H. Eastman, Assistant Navigation Officer.
Lieutenant-Commander, Charles S. Cotton.
Mate, John L. Vennard.
Medical Director, Samuel F. Coues.
Paymaster, Ambrose J. Clark.
Paymaster Charles F. Guild, Inspector of Provisions, &c.
Chaplain, George D. Henderson.
Chief Engineers, D. B. Macomb and George D. Emmons.
Passed Assistant Engineer, John P. Kelly.
Naval Constructor, Theodore D. Wilson.
Assistant Naval Constructor, Philip Hichborn.
Civil Engineer, B. F. Chandler.
Boatswain, Isaac T. Choate.
Boatswain, Joseph McDonald, Equipment Department.
Gunners, Thomas R. Wilson and Thomas H. Fortune.
Carpenter, Leonard Hanscom.
Sailmaker, Stephen Seaman, Equipment Department.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector, Charles H. Eldredge.

RECEIVING-SHIP SABINE.

Commander John Irwin.
Lieutenant-Commander, Francis A. Cook.
Lieutenant, William W. Rhoades.
Mate, Lewis F. Stout.
Passed Assistant Surgeon, George F. Winslow.
Assistant Surgeon, Homer L. Law.
Paymaster, George H. Griffing.
First Lieutenant, Marine Corps, J. H. Washburn.
Boatswain, Francis Butland.
Gunner, George L. Albro.
Sailmaker, Augustus A. Warren.

MARINE BARRACKS.

Captain, John H. Higbee.
Captain, Robert W. Huntington.
First Lieutenant, A. L. Watson.
Second Lieutenant, B. Reeves Russell.

BOSTON, MASS.

NAVY-YARD.

Commodore Edward T. Nichols, Commandant.
Captain Stephen B. Luce, Captain of Yard.
Commander George Brown, Ordnance Officer.
Commander, Thomas O. Selfridge.
Lieutenant-Commanders, Charles McGregor and G. D. B. Glidden.
Lieutenants W. P. Randall, Andrew J. Iverson, Samuel W. Very, J. V. B. Bleeker, and W. A. Morgan.
Mates, John Rounsavelle, W. L. Gilley, and John Griffin.
Surgeon, Grove S. Beardsley.
Pay Director C. J. Emery, Inspector of Provisions, &c.
Paymaster, W. W. Woodhull.
Chaplain, W. O. Holway.
Chief Engineers, Henry H. Stewart and Edward Farmer.
Passed Assistant Engineer, W. D. Smith.
Assistant Engineer, J. A. Tobin.
Naval Constructor, J. W. Easby.
Civil Engineer, Brownell Grainger.
Boatswain, James Nash.
Gunners, T. B. Watkins and Felix Cassidy.
Carpenter, G. Northrup.
Sailmaker, H. T. Stocker.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director, C. W. Abbot.
Assistant Paymaster, J. C. Sullivan.

RECEIVING-SHIP OHIO.

Commander, George E. Belknap.
Lieutenants, E. T. Strong and I. I. Yates.
Mates, C. J. Bibber and W. W. Beck.
Surgeon, T. Woolverton.
Paymaster, Frank Clarke.
Chaplain, H. H. Clark.
Gunner, E. Mack.
Carpenter, W. F. Laighton.
Sailmaker, David Bruce.

NITRE DEPOT, MALDEN, MASS.

Commander, A. W. Weaver.

NAVAL HOSPITAL, CHELSEA.

Medical Director, Joseph Wilson.
Surgeon, J. H. Clark.
Passed Assistant Surgeon, G. S. Culbreth.

NAVAL RENDEZVOUS.

Commander, James O'Kane.
Lieutenant-Commander, F. J. Higginson.
Lieutenant, J. F. Merry.

MARINE BARRACKS.

Lieutenant-Colonel, J. H. Jones.
Captains, P. C. Pope and R. S. Collum.
First Lieutenant, William Wallace.
Second Lieutenant, L. C. Webster.

NEW YORK, N. Y.

NAVY-YARD.

Vice-Admiral Stephen C. Rowan, Commandant.
Captain William G. Temple, Captain of the Yard.
Commander Richard W. Meade, Ordnance Officer.
Commanders, H. B. Robeson and William Whitehead.
Lieutenant-Commander, Charles L. Huntington.
Lieutenant-Commander, O. F. Heyerman, (ordnance duty.)
Lieutenant, Wallace Graham.
Lieutenant, C. H. West, (ordnance duty.)
Lieutenant, W. H. Everett, (equipment duty.)
Mate, L. B. Gallaher.
Surgeon, C. J. S. Wells.
Passed Assistant Surgeon, M. C. Drennan.
Pay Director J. C. Eldredge, Inspector of Provisions, &c.
Pay Inspector, C. P. Wallach.
Chaplain, Donald McLaren.
Chief Engineer, Robert Danby, (in charge of stores.)
Chief Engineer, Alex. Henderson.
Passed Assistant Engineers, J. W. Hollihan and G. W. Stivers.
Assistant Engineer, H. L. Slosson.
Naval Constructor, Samuel H. Pook.
Assistant Naval Constructor, W. L. Mintoyne.
Civil Engineer, Norman Stratton.
Boatswains, W. Long and Charles Miller, (equipment duty.)
Gunners, J. Swift, A. F. Thompson, and R. J. Hill, (ordnance duty.)
Sailmaker, G. W. Geit, (equipment duty.)

PURCHASING AND DISBURSING PAYMASTER.

George F. Cutter.

NAVAL RENDEZVOUS.

Captain, Homer C. Blake.
Lieutenant-Commander, Henry F. Picking.
Surgeon, J. H. Tinkham.
Passed Assistant Engineer, A. J. Kenyon.

NAVAL LABORATORY.

Medical Director, A. A. Henderson.
Passed Assistant Surgeon, B. S. Mackie.

NAVAL HOSPITAL.

Medical Director, Lewis J. Williams.
Surgeons, W. K. Van Keypen and Passed Assistant Surgeon A. M. Moore.
Assistant Surgeon, A. A. Austin.

RECEIVING-SHIP VERMONT.

Captain W. W. Low, Commanding.
Lieutenant-Commander, W. C. Wise.
Lieutenants, F. Hanford, F. W. Crocker, and J. K. Cogswell.
Master, E. B. Barry.
Mates, C. Gainsford, C. Wilson, and A. McIntosh.
Surgeon, H. M. Wells.
Acting Assistant Surgeon, Thomas Chiola.
Paymaster, J. E. Tolfree.
Chaplain, H. B. Hibben.
First Lieutenant of Marine Corps, H. J. Bishop.
Acting Boatswain, J. C. Thompson.
Gunner, W. Cheney.
Carpenter, Warren Barnard.

MARINE BARRACKS.

Major, John L. Broome.
Captain, George Butler.
First Lieutenant, L. E. Fagan.
Second Lieutenants, E. T. Bradford, Richard Wallach, L. J. Gulick, and H. Whiting.
Surgeon, E. S. Bogert.

PHILADELPHIA, PENN.

NAVY-YARD.

Commodore George H. Preble, Commandant.
Captain Clark H. Wells, Captain of Yard.
Commander, Silas Casey.
Commander B. J. Cromwell, Navigation Officer.
Lieutenant, J. C. Rich, (navigation duty.)
Lieutenant, Bloomfield McIlvaine.
Lieutenant, W. H. Reeder, (equipment duty.)
Mate, S. T. C. Smith.
Medical Director, James McClelland.
Passed Assistant Surgeon, H. N. Beaumont.
Pay Director, H. M. Heiskell.
Paymaster Arthur Burtis, Inspector of Provisions, &c.
Chaplain, F. B. Rose.
Chief Engineer, Harman Newell.
Chief Engineer, A. J. Kiersted, (in charge of stores.)
Passed Assistant Engineers, A. H. Able, L. W. Robinson, George W. Melville, and C. J. Habighorst.

Naval Constructor, Edward Hartt.
Assistant Naval Constructor, R. W. Steele.
Boatswain, John A. Briscoe, (equipment duty.)
Gunners, Joseph Smith, John J. Walsh, and George P. Cushman, (ordnance duty.)
Carpenter, H. P. Leslie, (equipment duty.)
Carpenter, John McFarlane, (Construction Department.)
Sailmaker, Francis Boom, (equipment duty.)

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector, Alexander W. Russell.

NAVAL ASYLUM.

Commodore George B. Balch, Governor.
Pay Inspector, Robert H. Clark.

NAVAL HOSPITAL.

Medical Inspector, Edward Shippen.
Surgeon, John W. Cole.
Passed Assistant Surgeon, Henry M. Martin.

RECEIVING-SHIP POTOMAC.

Commander, Henry A. Adams.
Lieutenant-Commander, H. C. Nields.
Lieutenants, T. M. Etting and Richard Rush.
Mates, Harry Setley and Frank Haller.
Surgeon, John C. Spear.
Acting Assistant Surgeon, Joseph Taylor.
Paymaster, George Cochran.
Boatswain, John Burrows.
Gunner, W. C. Seymour.
Carpenter, David Robinet.
Sailmaker, J. C. Herbert.

MARINE BARRACKS.

Colonel, M. R. Kintzing.
Captain, L. L. Dawson.
First Lieutenants, F. D. Webster and A. S. Taylor.
Second Lieutenants, Allan C. Kelton and H. Clay Fisher.

LEAGUE ISLAND, PENN.

Commodore George H. Preble, Commandant.
Lieutenant Commander, Edward Hooker.
Surgeon, Edward C. Ver Meulen.
Paymaster, Frank H. Arms.
Chief Engineer, Benjamin H. Garvin.
Assistant Engineers, William G. McEwan and T. J. W. Cooper.
Civil Engineer, F. C. Prindle.
Boatswains, Edward Kenney and Charles Miller.
Gunner, Cornelius Dugan.
Carpenter, Herbert M. Griffiths.
Sailmaker, Theodore C. Herbert.

WASHINGTON, D. C.

NAVY-YARD.

Commodore T. H. Patterson, Commandant.
Captain O. C. Badger, Captain of the Yard.
Commander L. A. Beardslee, Equipment Officer.
Commander Montgomery Sicard, Inspector of Ordnance.
Lieutenant-Commander, George M. Bache, (ordnance duty.)
Lieutenants, H. C. Hunter and Charles A. Stone, (ordnance duty.)
Mate, Samuel Lomax.
Surgeon, Thomas Hiland.
Passed Assistant Surgeon, T. C. Heyl.
Pay Director J. S. Gulick, Inspector of Provisions, &c.
Pay Director, T. H. Looker.
Chief Engineer, Edwin Fithian.
Chief Engineer, James P. Sprague, (in charge of stores.)
Passed Assistant Engineers, George W. Sensner and W. S. Smith.
Naval Constructor, Thomas E. Webb.
Assistant Naval Constructor, F. L. Fernald.
Civil Engineer, F. A. Stratton.
Boatswain, William A. Cooper.
Gunner, J. McDonald, (naval magazine.)
Gunner, George Fouse, (ordnance duty.)
Carpenter, George W. Conover, Construction Department.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector, Gilbert E. Thornton.

NAVAL HOSPITAL.

Medical Director, Charles Martin.
Passed Assistant Surgeon, William S. Dixon.

RECEIVING-SHIP RELIEF

Lieutenant, O. W. Farenholt.
Mate, J. W. Baxter.
Gunners, T. Stewart and George Dunn.
Sailmaker, George W. Frankland.

MARINE BARRACKS.

Captain, George P. Houston.
First Lieutenants, William S. Muse and C. P. Porter.

NORFOLK, VA.

NAVY-YARD.

Commodore Thomas H. Stevens, Commandant.
Captain T. Scott Fillebrown, Captain of the Yard.
Commander, O. F. Stanton.

Commander Chester Hatfield, Inspector of Ordnance.
Lieutenants E. W. Watson and E. S. Jacob, (navigation duty.)
Mates, J. McManus, Henry Tew, and George H. Cooper, jr.
Passed Assistant Surgeon, John C. Wise.
Pay Inspector Edward Foster, Inspector of Provisions, &c.
Paymaster, George W. Bemis.
Chief Engineer F. C. Dade, (in charge of stores.)
Chief Engineer, E. D. Robie.
Passed Assistant Engineer, R. W. Milligan.
Assistant Naval Constructor, G. R. Boush.
Boatswain, Edward Hughes.
Gunner, Charles Stuart.
Gunner James M. Hogg, (naval magazine.)
Carpenter, Peter T. Ward.

NAVAL HOSPITAL.

Medical Director, S. Jackson.
Surgeon, George H. Cooke.
Assistant Surgeons, J. W. Ross and William B. Davis.

RECEIVING-SHIP NEW HAMPSHIRE.

Captain, S. P. Quackenbush.
Lieutenant-Commander, B. F. Day.
Master, Frederick E. Upton.
Mate, H. C. Fuller.
Acting Assistant Surgeon, James Phillips.
Paymaster, William N. Watmough.
Second Lieutenant of Marines, J. C. Shailer.
Boatswain, Jasper Coghlan.
Gunner, C. C. Neil.

MARINE BARRACKS.

Major, James Lewis.
First Lieutenant, Charles L. Sherman.
Second Lieutenant, George R. Benson.

NEW ORLEANS, LA.

Lieutenant-Commander, DeWitt C. Kells.
Acting Assistant Surgeon, William Martin.
Passed Assistant Paymaster, Rufus S. McConnell.
Passed Assistant Engineer, A. E. T. Mullan.

PENSACOLA, FLA.

NAVY-YARD.

Commodore George H. Cooper, Commandant.
Captain A. A. Semmes, Captain of the Yard.
Surgeon, E. S. Matthews.
Acting Assistant Surgeon, John C. Coonan.
Pay Inspector, J. N. Carpenter.
Chief Engineer, Louis J. Allen.
Assistant Naval Constructor, William H. Varney.
Gunner, C. B. Magruder.
Mate, J. Oden'dhal.

MARINE BARRACKS.

First Lieutenant, Henry H. Coston.

MARE ISLAND, CAL.

NAVY-YARD.

Rear-Admiral John Rodgers, Commandant.
Captain Thomas S. Phelps, Captain of the Yard.
Commander William E. Fitzhugh, Navigation and Ordnance Officer.
Commander, John C. Watson.
Medical Inspector J. S. Dungan, Naval Hospital.
Surgeon, W. E. Taylor.
Assistant Surgeons, C. K. Yancey and L. G. Henneberger.
Pay Inspector James Fulton, Inspector of Provisions, &c.
Pay Inspector, Caspar Schenck.
Passed Assistant Paymaster, H. G. Colby.
Chaplain, A. A. McAlister.
Chief Engineer, E. Lawton.
Chief Engineer H. S. Davids, (in charge of stores.)
Passed Assistant Engineer, C. J. McConnell.
Naval Constructor, George W. Much.
Assistant Naval Constructor, George F. Mallett.
Civil Engineer, Calvin Brown.
Boatswain Jeremiah Harding, (equipment duty.)
Gunner E. A. McDonald, (naval magazine.)
Carpenter R. A. Williams, Construction Department.
Sailmaker Thomas O. Fassett, (equipment duty.)

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector, R. C. Spalding.

NAVAL RENDEZVOUS.

Captain, Paul Shirley.
Lieutenant, R. B. Peck.
Passed Assistant Surgeon, E. A. Ware.
Passed Assistant Engineer, John A. Scot.
Boatswain, John Walker.

RECEIVING-SHIP INDEPENDENCE.

Captain, Thomas Pattison.
Lieutenant-Commanders, J. P. Robertson and Samuel L. Wilson.
Lieutenant, Daniel Delehanty.
Passed Assistant Surgeon, C. U. Gravatt.
Paymaster, D. B. Batione.

MARINE BARRACKS.

Captain, C. D. Hebb.
Second Lieutenant O. H. Berryman.

STATIONS.

NORTH ATLANTIC STATION.

Rear-Admiral J. R. M. MULLANY, Commanding.

WORCESTER, (2d rate,) Flag-ship.

Captain William D. Whiting, Commanding.
Lieutenant-Commander, George T. Davis.
Lieutenants, William T. Burwell, George A. Bicknell, and James A. Dayton.
Masters, Albert Ross, William H. Beehler, William H. Driggs, H. O. Rittenhouse, George A. Calhoun, and Hugo Osterhaus.
Ensigns, Chauncy Thomas and Henry McCrea.
Midshipman, Hamilton Hutchins.
Surgeon, Adrien Hudson.
Assistant Surgeons, James R. Waggener, and Daniel N. Bertolette.
Paymaster, Daniel A. Smith.
Chief Engineer, Philip Inch.
Passed Assistant Engineers, Sidney L. Smith and John L. Hannum.
Cadet Engineers, William C. Eaton, Alfred B. Canaga, Benjamin H. Warren, and Stacy Potts.
Captain of Marines, Charles Heywood.
First Lieutenant of Marines, Charles F. Williams.
Boatswain, Alexander McCone.
Gunner, John R. Grainger.
Carpenter, William A. Barry.
Sailmaker, Isaiah Crowell.

COLORADO, (1st rate.)

Captain, George M. Ransom.
Lieutenant-Commander, Henry L. Johnson.
Lieutenant-Commander, Charles F. Schmitz.
Lieutenants, Louis Kingsley, George B. Livingston, Willie Swift, and Edward Woodman.
Master, G. F. W. Holman.
Ensign, T. G. C. Salter.
Midshipmen, E. L. Reynolds, York Noell, W. R. A. Rooney, and A. A. Michelson.
Medical Inspector, James Suddards, (Fleet Surgeon.)
Passed Assistant Surgeon, G. P. Bradley.
Assistant Surgeon, Howard Wells.
Pay Inspector, W. W. Williams, (Fleet Paymaster.)
Assistant Paymaster, J. C. Burnet.
Chief Engineer, E. S. De Luce, (Fleet Engineer.)
Passed Assistant Engineer, R. T. Bennett.
Assistant Engineer, L. W. Wooster
Boatswain, Hallowell Dickinson.
Gunner, William T. Devlan.
Carpenter, Henry Davis.
Sailmaker, H. W. Frankland.

DICTATOR, (2d rate.)

Captain, W. F. Spicer.
Lieutenant-Commander, Benjamin P. Lamberton.
Lieutenant, Charles M. Thomas.
Masters, William P. Day and Samuel T. Comley.
Surgeon, A. S. Oberly.
Passed Assistant Paymaster, F. C. Alley.
Chief Engineer, W. H. King.
Passed Assistant Engineer, Levi T. Safford.

CANANDAIGUA, (2d rate.)

Captain, Edward Barrett.
Lieutenant-Commander, David C. Woodrow.
Lieutenants, C. R. Meeker and John C. Irvine.
Masters, C. S. Richman and William F. Low.
Ensigns, Frank Ellery and George F. Mentz.
Chief Engineer, Oscar H. Lackey.
Assistant Engineer, Henry Herwig.
Surgeon, Joseph Hugg.
Assistant Surgeon, J. C. Herndon.
Passed Assistant Paymaster, R. P. Paulding.
Acting Boatswain, James Heron.
Gunner, John Gaskins.
Acting Carpenter, A. W. Massey.
Sailmaker, George S. Haskins.

PLYMOUTH, (2d rate.)

Captain, John H. Russell.
Lieutenant-Commander, George W. Coffin.
Lieutenants, Charles H. Rockwell, Charles H. Judd, and Nathan H. Barnes.
Masters, Denis H. Mahan and Richard Mitchell.
Ensigns, T. S. Plunkett, Thomas C. Wood, William M. Irwin, Walter S. French, and A. J. Dabney.
Midshipmen, John W. Stewart, Henry F. Rich, John F. Parker, Matthew G. Reynolds, Bernard O. Scott, and W. H. Nostrand.

Surgeon, Somerset Robinson.
Assistant Surgeon, D. O. Lewis.
Paymaster, Francis H. Swan.
Chief Engineer, Robert L. Harris.
Passed Assistant Engineer, John Pemberton.
First Lieutenant of Marines, Edward T. Bradford.
Boatswain, Edward A. Bonsall.
Gunner, William Wilson.
Carpenter, Charles F. Humphreys.
Sailmaker, Nicholas Lynch.

OSSIPEE, (3d rate.)

Commander, S. Livingston Breese.
Lieutenant-Commander, W. S. Dana.
Lieutenants, George M. Book, William Welch, Charles T. Forse, and Newton E. Niles.
Master, A. C. Dillingham.
Surgeon, B. H. Kidder.
Assistant Surgeon, F. B. Stephenson.
Paymaster, George R. Martin.
Chief Engineer, Joseph Trilley.
Assistant Engineer, R. R. Leitch.
Second Lieutenant Marines, Frank Scott.
Boatswain, William Jones.
Acting Gunner, Cornelius Cronin.
Carpenter, James Burke.
Acting Sailmaker, George P. Barnes.

IRON-CLAD STEAMER CANONICUS.

Commander, George A. Stevens.
Lieutenants, Albert R. Couden and George G. Clay.
Master, John B. Collins.
Ensigns, H. H. Barroll and Francis L. Ludlow.
Acting Assistant Surgeon, J. W. Dillman.
Assistant Paymaster, W. W. Barry.
Passed Assistant Engineer, G. M. L. Maccarty.

SHAWMUT, (3d rate.)

Commander, Henry L. Howison.
Lieutenants, William W. Mead, George W. Coster, John Garvin, and Arthur P. Osborn.
Master, William E. B. Delahay.
Ensign, Jacob J. Hunker.
Passed Assistant Surgeon, Henry C. Eckstein.
Passed Assistant Paymaster, Joseph Foster.
Passed Assistant Engineer, John Van Hovenberg.

KANSAS, (3d rate.)

Lieutenant-Commander, Alfred Hopkins.
Lieutenant, James A. Chesley.
Masters, Charles F. Norton, Newton E. Mason, and Henry T. Stockton.
Ensign, Francis E. Green.
Assistant Surgeon, James M. Ambler.
Passed Assistant Paymaster, S. Denison Hurlbut.
Passed Assistant Engineer, Edwin T. Phillippi.

PINTA.

Lieutenant-Commander, N. Mayo Dyer.
Mates, Francis H. Poole and Harold Neilson.
Assistant Paymaster, Z. T. Brown.
Assistant Engineer, George Cowie.

IRON-CLAD SAUGUS.

Lieutenant-Commander, S. C. Schulze.
Passed Assistant Engineer, George W. Roche.

IRON-CLAD AJAX.

Lieutenant-Commander, George E. Wingate.
Assistant Engineer, Edward G. Allen.

IRON-CLAD MAHOPAC.

Lieutenant, George R. Durand.
Assistant Engineer, Herschel Main.

HOSPITAL-SHIP PAWNEE.

Lieutenant, John K. Winn.
Ensign, William P. Clason.
Mates, W. N. Smith and William Boyd.
Acting Assistant Surgeon, L. H. Armstrong.
Assistant Paymaster, Charles H. Bartlett.
Acting Boatswain, Francis A. Dran.

IRON-CLAD MANHATTAN.

Lieutenant, Isaac Hazlett.
Passed Assistant Engineer, Robert D. Taylor.

SOUTH ATLANTIC STATION.

Rear-Admiral WILLIAM E. LE ROY, Commanding.

LANCASTER, (2d rate,) Flag-ship.

Captain, Francis A. Roe.
Lieutenant-Commander, George W. Wood.
Lieutenants, Charles H. Black, John S. Newell, E. H. Gheen, M. Bolles, jr., and R. T. Jasper.
Master, C. E. Colahan.
Ensign, J. B. Murdock.
Midshipman, O. W. Lowry.

Medical Inspector, Edwin R. Denby, (Fleet-Surgeon.)
Acting Passed Assistant Surgeon, F. V. Greene.
Assistant Surgeon, B. F. Fassig.
Paymaster, Richard Washingion, (Fleet.)
Chief Engineer, Thos. Williamson, (Fleet.)
Passed Assistant Engineer, Arthur Price.
Captain Marines, Frank Munroe.
Boatswain, John Hall.
Acting Gunner, William E. Webber.
Carpenter, B. E. Fernald.
Sailmaker, G. D. Macy.

MONONGAHELA, (2d rate.)

Captain, James S. Thornton.
Lieutenant-Commanders, Nicoll Ludlow and Charles V. Gridley.
Lieutenants, Harry Knox and James M. Miller.
Ensigns, Hanson R. Tyler and G. A. Merriam.
Midshipmen, W. C. Cowles, S. C. Lemley, and Thomas E. Muse.
Surgeon, A. A. Hoehling.
Assistant Surgeon, W. F. Waugh.
Paymaster, John Furey.
Chief Engineer, Henry L. Snyder.
Passed Assistant Engineer, R. Crawford.
Second Lieutenant Marines, George F. Elliott.
Boatswain, John S. Sinclair.
Carpenter, A. O. Goodsoe.
Sailmaker, John S. Franklin.

BROOKLYN, (2d rate.)

Captain, William T. Truxtun.
Lieutenant-Commander, Edwin T. Woodward.
Lieutenants, William Watts, Thomas C. Terrell, A. B. H. Lillie, F. W. Nichols, and J. W. Carlin.
Masters, E. H. Taunt and L. C. Heilner.
Ensigns, F.S. Bassett, Joel A. Barber, A. C. Baker, and J. C. Freeman.
Midshipmen, H. F. Reich and David Peacock.
Surgeon, N. L. Bates.
Passed Assistant Surgeon, A. M. Owen.
Assistant Surgeon, Robert Swan.
Paymaster, Rufus Parks.
Chief Engineer, William G. Buehler.
Passed Assistant Engineer, L. R. Harvey.
Cadet Engineers, A. M. Mattice, F. J. Hoffman, and A. B. Willitts.
Captain of Marines, Joseph F. Baker.
First Lieutenant of Marines, E. R. Robinson.
Boatswain, Robert Anderson.
Gunner, George W. Omensetter.
Acting Carpenter, William Carter.
Acting Sailmaker, John J. Byrne.

WASP, (4th rate.)

Commander, W. A. Kirkland.
Lieutenant-Commander, Charles O'Neil.
Lieutenant, E. W. Sturdy.
Masters, Wainwright Kellogg and Albert G. Berry.
Passed Assistant Surgeon, J. A. Hawke.
Assistant Paymaster, William M. Preston.
Passed Assistant Engineers, A. W. Morley and E. A. Magee.

EUROPEAN STATION.

Rear-Admiral AUGUSTUS L. CASE, Commanding.

FRANKLIN, (1st rate,) Flag-ship.

Captain, Samuel R. Franklin.
Commander, Samuel D. Ames.
Lieutenant-Commanders, G. W. Hayward and George W. Armentrout.
Lieutenants, R. B. Bradford, J. C. Soley, R. M. Berry, T. P. Gilmore, U. Sebree, W. L. Field, and T. H. Stevens.
Master, E. J. Arthur.
Midshipmen, W. K. Schuetze, Charles W. Deering, T. B. Howard, H. Morrell, and A. L. Case, jr.
Medical Inspector, A. L. Gihon, (Fleet Surgeon.)
Passed Assistant Surgeon, T. M. Dearborne.
Assistant Surgeon, G. E. H. Harmon.
Pay Inspector, A. H. Gilman, (Fleet Paymaster.)
Chief Engineer, William B. Brooks, (Fleet.)
Passed Assistant Engineer, J. Entwistle.
Assistant Engineer, J. S. Ogden.
Chaplain, J. D. Buegless.
Captain of Marines, G. W. Collier.
Second Lieutenant of Marines, J. Nicholson.
Boatswain, J. McCaffery.
Gunner, William Carter.
Carpenter, J. T. Cox.
Sailmaker, R. L. Tatem.

ALASKA, (2d rate.)

Captain, Samuel P. Carter.
Lieutenant-Commanders, C. W. Tracy and Felix McCurley.
Lieutenants, E. Longnecker, Hamilton Perkins, and W. S. Cowles.
Masters, B. H. Buckingham and N. Sargent.
Midshipmen, L. Young, R. F. Nicholson, and W. F. Halsey.
Surgeon, M. Bradley.
Passed Assistant Surgeon, R. A. Marmion
Paymaster, R. P. Lisle.
Chief Engineer, R. Potts.
Chaplain, J. B. Van Meter.

Assistant Engineer, C. P. Howell.
Captain of Marines, William R. Brown.
Boatswain, Thomas Bennett.
Gunner, T. P. Venable.
Sailmaker, A. W. Cassell.

CONGRESS, (2d rate.)

Captain, Earl English.
Lieutenant-Commanders, R. D. Evans and Horace Elmer.
Lieutenants, A. S. Snow, D. W. Davis, E. C. Pendleton, J. R. Selfridge, and C. A. Adams.
Master, A. P. Nazro.
Midshipmen, W. C. Heacock, S. W. B. Diehl, J. P. Underwood, and F. A. Wilner.
Medical Inspector, R. C. Dean.
Passed Assistant Surgeon, W. A. Corwin.
Assistant Surgeon, P. M. Rixey.
Paymaster, C. P. Thompson.
Chief Engineer, J. W. Whittaker.
Passed Assistant Engineer, C. R. Roelker.
Assistant Engineer, G. H. Kearney.
Chaplain, D. C. Tribou.
Second Lieutenant of Marines, J. T. Brodhead.
Boatswain, A. M. Pomeroy.
Gunner, E. J. Waugh.
Carpenter, A. N. Whitehouse.
Acting Sailmaker, A. W. Stephens.

JUNIATA, (3d rate.)

Captain, Daniel L. Braine.
Lieutenant-Commanders, W. K. Wheeler and John McGowan.
Lieutenants, E. P. McClellan and Charles W. Chipp.
Masters, Karl Rohrer and John D. Keeler,
Ensign, J. B. Milton.
Midshipmen, E. B. Underwood and Frederick Tyler.
Surgeon, T. C. Walton.
Assistant Surgeon, B. F. Rogers.
Passed Assistant Paymaster, T. S. Thompson.
Chief Engineer, H. B. Nones.
Passed Assistant Engineer, J. J. Barry.
First Lieutenant of Marines, F. H. Harrington.
Boatswain, P. L. Huckins.
Gunner, M. K. Henderson.
Carpenter, L. L. Martin.
Sailmaker, Garrett Van Mater.

NORTH PACIFIC STATION.

Rear-Admiral JOHN J. ALMY, Commanding.

PENSACOLA, (2d rate,) Flag-ship.

Captain, Bancroft Gherardi.
Lieutenant-Commander, Allan D. Brown.
Lieutenants, Timothy A. Lyons, R. E. Impey, Chapman C. Todd, Charles P. Shaw, Duncan Kennedy, T. B. M. Mason, and Charles W. Jarboe.
Midshipmen, Robert H. McLean, Milton K. Schwenck, Charles R. Miles, John M. Robinson, John W. Bean, Charles B. T. Moore, Bradley A. Fisher, Frank H. Holmes, Edward J. Dorn, and Winslow Alderdice.
Medical Inspector, John M. Browne, (Fleet-Surgeon.)
Passed Assistant Surgeon, William G. Farewell.
Assistant Surgeon, Walter W. McClurg.
Paymaster, Thomas T. Caswell, (Fleet.)
Chief Engineer, W. J. Lamdin, (Fleet.)
Passed Assistant Engineer, J. H. Harmony.
Assistant Engineer, Francis M. Ashton.
Captain Marines, Frederick H. Corrie.
Second Lieutenat Marines, James D'Hervilly.
Boatswain, William G. Tompkins.
Gunner, William A. Ferrier.
Carpenter, David W. Perry.
Sailmaker, Truman B. White.

BENICIA, (2d rate.)

Captain, William E. Hopkins.
Lieutenant-Commanders, James D. Graham and William H. Whiting.
Lieutenants, Edwin S. Houston, Walton Goodwin, Frederick Singer, and William J. Barnette.
Ensigns, F. H. Crosby, Landon P. Jouett, and Willie Kilburn.
Surgeon, A. C. Rhoades.
Assistant Surgeon, John H. Hall.
Paymaster, H. T. Wright.
Chief Engineer, A. S. Greene.
Passed Assistant Engineer, A. C. Engard.
Second Lieutenant Marines, H. G. Ellsworth.
Boatswain, Alexander Mack.
Gunner, William Halford.
Carpenter, William Richardson.
Assistant Sailmaker, Charles H. Jones.

SARANAC, (2d rate.)

Captain, Walter W. Queen.
Lieutenant, Morton W. Sanders.
Lieutenants, John J. Brice and William H. Parker.
Masters, S. L. Graham, Corwin P. Rees, and Herbert Winslow.
Midshipman, A. F. Freeman.

Surgeon, George R. Brush.
Assistant Surgeon, J. H. Gaines.
Paymaster, George E. Hendee.
Chief Engineer, Richard M. Bartleman.
Passed Assistant Engineer, J. F. Bingham.
First Lieutenant Marines, F. A. Mullany.
Boatswain, William Manning.
Gunner, Stephen Young.
Carpenter, Richard Agnew.

PORTSMOUTH, (3d rate.)

Commander, Joseph S. Skerrett.
Lieutenant-Commander, Lewis Clark.
Lieutenants, Jacob E. Noell, Benjamin S. Richards, and Edwin K. Moore.
Masters, F. H. Delano and H. F. Fickbohm.
Ensigns, John E. Roller and J. C. Burnett.
Surgeon, William H. Jones.
Assistant Surgeon, Nelson McP. Ferebee.
Passed Assistant Paymaster, E. N. Whitehouse.
Second Lieutenant Marines, George T. Bates.
Boatswain, John Keating.
Gunner, Samuel Cross.
Carpenter, John J. Thomas.
Sailmaker, John Martin.

TUSCARORA, (3d rate.)

Commander, Henry Erben.
Lieutenants, C. A. Schetky, George A. Norris, F. M. Symonds, Charles O. Allibone, and Webster Doty.
Master, Marcus D. Hyde.
Midshipmen, W. H. H. Southerland, R. H. Galt, V. L. Cottman, and T. E. D. W. Veeder.
Passed Assistant Surgeon, William J. Simon.
Assistant Surgeon, Paul Fitzsimmons.
Passed Assistant Paymaster, I. Goodwin Hobbs.
Passed Assistant Engineers, Cipriano Andrade and J. M. Emanuel.
Boatswain, James T. Barker.
Gunner, C. A. Venable.
Carpenter, J. L. Thatcher.
Sailmaker, John Roddy.

NARRAGANSETT, (3d rate.)

Commander, George Dewey.
Lieutenants, George C. Reiter, Joseph E. Craig, and Charles Seymour.
Masters, U. R. Harris, W. P. Conway, Francis Winslow, and Thomas S. Phelps.
Midshipmen, C. J. Badger and Alfred Reynolds.
Assistant Surgeon, Thomas H. Streets.
Assistant Paymaster, W. C. McGowan.
Passed Assistant Engineer, James Butterworth.
Assistant Engineer, W. H. Nauman.
Boatswain, Thomas Savage.
Carpenter, Philip S. Craig.

SOUTH PACIFIC STATION.

Rear-Admiral NAPOLEON COLLINS, Commanding.

RICHMOND, (2d rate.)

Captain, Edmund R. Colhoun.
Lieutenant-Commander, John J. Read.
Lieutenants, F. Aug. Miller, William W. Reisinger, R. C. Derby, A. B. Speyers, C. P. Perkins, and N. J. K. Patch.
Midshipmen, William Winder, George E. Hutter, J. C. Cresap, George H. Peters, A. Wegman, and Frank Guertin.
Surgeon, Benjamin F. Gibbs, (Fleet.)
Passed Assistant Surgeon, Henry Stewart.
Assistant Surgeon, C. A. Seigfried.
Pay-Inspector, George L. Davis, (Fleet-Paymaster.)
Chief Engineer, S. D. Hibbert, (Fleet.)
Passed Assistant Engineers, N. P. Towne and W. A. H. Allen.
Chaplain, E. K. Rawson.
First Lieutenant Marines, E. P. Meeker.
Boatswains, Michael Hickey.
Gunner, D. W. Burroughs.
Carpenter, George W. Davis.
Sailmaker, D. C. Brayton.

OMAHA, (2d rate.)

Captain, Philip C. Johnson.
Lieutenant-Commander, Smith W. Nichols.
Lieutenants, Socrates Hubbard, John F. Meigs, Boutelle Noyes, and Thomas N. Lee.
Midshipmen, Jesse M. Roper and Frank S. Hotchkin.
Surgeon, James S. Knight.
Assistant Surgeon, Howard Smith.
Paymaster, Worthington Goldsborough.
Chief Engineer, James W. Thompson.
Passed Assistant Engineer, Ralph Aston.
Assistant Engineer, James H. Perry.
Second Lieutenant of Marines, John D. Smyser.
Boatswain, John Smith.
Gunner, Matthew J. Dutcher.
Carpenter, Thomas P. Smith.
Sailmaker, John C. Chevalier.

STORE-SHIP ONWARD.

Lieutenant-Commander, Edwin White.
Lieutenant, Seth M. Ackley.
Assistant Surgeon, Remus C. Persons.
Assistant Paymaster, James A. Ring.
Boatswain, Thomas S. Collier.
Gunner, Moses A. Lane.
Garpenter, John L. Davis.
Mate, P. C. Van Buskirk.

ASIATIC STATION.

Rear-Admiral ALEXANDER M. PENNOCK, Commanding.

HARTFORD, (2d rate,) Flag-ship.

Captain, J. C. P. De Krafft.
Lieutenant-Commanders, E. M. Shepard and G. W. Pigman.
Lieutenants, A. H. Vail, R. M. Lisle, C. B. Gill, and J. A. Rodgers.
Midshipmen, C. E. Fox, A. Mertz, H. S. Waring, F. E. Sawyer, M. A. Shufeldt, Lucien Flynne, William E. Whitfield, F. J. Milligan, and Charles W. Haskell.
Surgeon, Thomas W. Leach, (Fleet Surgeon.)
Passed Assistant Surgeon, H. J. Babin.
Assistant Surgeon, H. P. Harvey.
Paymaster, Edwin Stuart, (Fleet Paymaster.)
Chaplain, J. K. Lewis.
Chief Engineer, J. W. Moore, (Fleet Engineer.)
Passed Assistant Engineer, J. D. Ford.
Assistant Engineer, William Rowbotham.
Captain of Marines, H. Bartlett.
Boatswain, P. J. Miller.
Gunner, R. H. Cross.
Carpenter, J. A. Dixon.
Sailmaker, J. A. Birdsall.

LACKAWANNA, (2d rate.)

Captain, Edward Y. McCauley.
Lieutenant-Commander A. S. Crowninshield.
Lieutenants, Joseph Marthon and William H. Webb.
Masters, H. L. Tremain and C. W. Ruschenberger.
Ensign, J. A. H. Nickels.
Surgeon, W. K. Schofield.
Assistant Surgeon, Charles E. Black.
Paymaster, John H. Stevenson.
Chief Engineer, H. W. Fitch.
Second Lieutenant of Marines, W. S. Schenck.
Boatswain, C. E. Hawkins.
Gunner, James Hayes.
Carpenter, N. H. Junkins.
Sailmaker, William Cuddy.

KEARSARGE, (3d rate.)

Commander, D. B. Harmony.
Lieutenant-Commander, Charles H. Craven.
Lieutenants, John C. Morong, Henry N. Manning, Arthur A. Boyd, and Gottfried Blocklinger.
Master, E. A. Field.
Midshipman, Charles F. Putnam.
Surgeon, S. P. Shaw.
Assistant Surgeon, William J. Riggs.
Passed Assistant Paymaster, Stephen Rand.
Chief Engineer, E. J. Whittaker.
Second Lieutenant of Marines, W. F. Spicer.
Boatswain, Ansel Keen.
Carpenter, Philip T. Mayer.

YANTIC, (3d rate.)

Commander, Robert F. R. Lewis.
Lieutenant-Commander, Charles E. Clark.
Lieutenant W. W. Gillpatrick.
Masters, Lyman S. Spalding, C. G. Bowman, and E. S. Pume.
Ensign, James H. Bull.
Passed Assistant Surgeon, Joseph B. Parker.
Assistant Paymaster, Louis A. Yorke.
Passed Assistant Engineer, B. C. Gowing.

ASHUELOT, (3d rate.)

Commander, Edmund O. Matthews.
Lieutenant-Commander, James G. Green.
Lieutenant, Benjamin L. Edes.
Masters, A. M. Thackara and George P. Colvocoresses.
Mate, A. F. Collander.
Surgeon, David McMurtrie.
Assistant Paymaster, Joseph T. Addicks.
Passed Assistant Engineer, G. J. Burnap.
Assistant Engineer, J. P. Mickley.

SACO, (3d rate.)

Commander, Charles J. McDougal.
Lieutenant-Commander, Dennis W. Mullan.
Lieutenants, A. C. Marix and Perry Garst.
Masters, John C. Wilson and T. D. Bolles.
Midshipman, Benjamin F. Rinehart.
Passed Assistant Surgeon, Joseph G. Ayres.
Passed Assistant Paymaster, John Breese.
Passed Assistant Engineer, Benjamin F. Wood.

MONOCACY, (3d rate.)

Commander, Albert Kautz.
Lieutenant-Commander, Francis M. Dickins.

Lieutenants, Thomas G. Grove and F. W. Greenleaf.
Masters, G. B. Harber, John H. Moore, and L. L. Reamey.
Surgeon, Charles H. White.
Passed Assistant Paymaster, J. B. Redfield.
Passed Assistant Engineer, A. Adamson.
Assistant Engineer, C. T. Nagle.

PALOS, (4th rate.)

Lieutenant-Commander, William R. Bridgman.
Lieutenant, R. E. Carmody.
Midshipmen, C. H. Lyeth, O. E. Lasher, and A. M. Knight.
Acting Assistant Surgeon, Holmes Wikoff.
Assistant Paymaster, C. H. Thomson.
Assistant Engineer, R. W. Galt.

SPECIAL SERVICE.

POWHATAN, (2d rate.)

Captain, James E. Jouett.
Lieutenant-Commander, M. L. Johnson.
Lieutenants, James M. Forsyth, William H. Mayer, jr., and A. V. Wadhams.
Masters, C. K. Curtis, W. F. Bulkley, and C. E. Vreeland.
Ensigns, William P. Elliott and C. G. Calkins.
Midshipmen, C. McDonald, A. H. Cobb, and Lyman Arms.
Surgeon, C. H. Burbank.
Passed Assistant Surgeon, A. F. Price.
Assistant Surgeon, M. H. Simons.
Paymaster, A. J. Pritchard.
Chief Engineer, J. B. Carpenter.
Passed Assistant Engineers, W. L. Nicoll and T. Cook.
First Lieutenant Marines, J. M. T. Young.
Boatswain, J. B. Aiken.
Gunner, Andrew Harman.
Carpenter, Isaac Cooper.
Sailmaker, J. C. Boerum.

Passengers for duty on European Station.

Rear-Admiral John L. Worden.
Lieutenant William H. Emory.
Ensigns S. F. Staunton, John Downs, Perrin Busbee, and William H. Slack.
Midshipmen J. F. Farnsworth, J. W. Bowyer, J. O. Nicholson, G. T. Emmons, and F. W. Danner.

ROANOKE.

Captain, Andrew W. Johnson.
Lieutenant-Commanders, Edgar C. Merriman and Edward S. Keyser.
Lieutenants, William B. Newman and William C. Gibson.
Masters, Henry T. Monahan and S. H. May.
Medical Inspector, Francis M. Gunnell.
Assistant Surgeon, Charles H. H. Hall.
Passed Assistant Paymaster, H. T. B. Harris.
Chief Engineer, Elijah Laws.
Passed Assistant Engineer, George W. Magee.

SWATARA.

Captain, Ralph Chandler.
Lieutenant-Commander, A. H. Wright.
Lieutenants, J. J. Hunker, William McC. Little, J. E. Pillsbury, and Seaton Schroeder.
Surgeon, Edward Kershner.
Passed Assistant Surgeon, J. H. Kidder.
Passed Assistant Paymaster, George W. Long.
Passed Assistant Engineer, John W. Gardner.
Assistant Engineer, H. N. Stevenson.
Boatswain, T. M. Brown.

Officers ordered to the vessel to take passage for their stations of observation.

Lieutenant-Commanders George P. Ryan and Charles J. Train.
Professor William Harkness.

MICHIGAN.

Commander, James H. Gillis.
Lieutenant-Commander, A. G. Kellogg.
Lieutenants, M. B. Buford, W. S. McGunnegle, and H. B. Mansfield.
Master, C. A. Clark.
Surgeon, Frank L. Dubois.
Paymaster, F. H. Hinman.
First Lieutenant Marines, R. L. Meade.
Passed Assistant Engineer, Isaac R. McNary.
Carpenter, J. G. Thomas.

DESPATCH.

Lieutenant-Commander, Fred'ck Rodgers.
Lieutenant, R. M. G. Brown.
Master, Joseph B. Hobson.
Ensign, Edward F. Qualtrough.
Passed Assistant Paymaster, Lawrence G. Boggs.
Passed Assistant Engineer, William H. Harris.

FORTUNE.

Lieutenant-Commander, Francis M. Green.
Lieutenant, Samuel L. Belden.
Master, John A. Norris.

Ensigns, Thomas C. Spencer, Charles M. Bartlett, and Downs L. Wilson.
Assistant Surgeon, John C. Boyd.
Assistant Paymaster, James F. Cann.
Assistant Engineer, Charles F. Purdie.

GETTYSBURG.

Lieutenant, David G. McRitchie.
Lieutenant, Joseph E. Jones.
Mates, C. H. Cleaveland, T. W. Benham, Joseph Reid, J. A. H. Willmuth.
Acting Assistant Surgeon, Thomas Owens.
Assistant Paymaster, Charles F. Eastman.
Passed Assistant Engineers, Daniel P. McCartney, and G. M. Greene.

LIST OF VESSELS.

LIST OF VESSELS OF THE U. S. NAVY.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
1st rates.					
Colorado	Screw	46	3,032	4,700	North Atlantic Station.
Franklin	Screw	39	3,173	5,170	Flag-ship, European Station.
Minnesota	Screw	46	3,000	4,700	In ordinary at New London.
Niagara	Screw	12	2,958	5,440	In ordinary at Boston, Mass.
Wabash	Screw	45	3,000	4,650	Laid up at Boston.
2d rates.					
Connecticut, and class	Screw	21	2,869	4,450	On the stocks at Boston, Mass.
Florida	Screw	12	2,135	4,220	New London.
Iowa	Screw	23	2,019	4,000	Laid up at Boston, Mass.
Tennessee	Screw	23	2,135	4,220	Repairing at New York.
Antietam	Screw	21	2,490	4,000	On the stocks at Philadelphia, Penn.
California	Screw	21	2,490	4,000	In ordinary at Mare Island.
Delaware	Screw	21	2,490	4,000	In ordinary at New York.
Java	Screw	21	2,490	4,000	On the stocks at New York.
New York	Screw	21	2,490	4,070	On the stocks at New York.
Pennsylvania	Screw	21	2,490	4,000	On the stocks at Boston.
Susquehanna	Screw	23	2,213	3,980	In ordinary at New York.
Lancaster, and class	Screw	22	2,120	3,250	Flag-ship, South Atlantic Station.
Brooklyn	Screw	20	2,000	3,000	South Atlantic Station.
Pensacola	Screw	22	2,000	3,000	Flag-ship, North Pacific Station.
Hartford	Screw	18	2,000	2,900	Flag-ship, Asiatic Station.
Richmond	Screw	14	2,000	2,700	Flag-ship, South Pacific Station.
Congress	Screw	16	2,000	3,050	European Station.
Severn	Screw	15	2,000	3,050	New London.
Worcester	Screw	15	2,000	3,050	Flag-ship, North Atlantic Station.
Trenton	Screw	11	2,300	.....	Building, N. Y.
Powhatan, and class	Paddle	17	2,182	3,980	Special service, N. Atlantic Station.
Saranac, and class	Paddle	11	1,238	2,150	North Pacific Station.
Alaska, and class	Screw	12	1,122	2,400	European Station.
Benicia	Screw	12	1,122	2,400	North Pacific Station.
Omaha	Screw	12	1,122	2,400	South Pacific Station.
Plymouth	Screw	12	1,122	2,400	North Atlantic Station.
Lackawana, and class.		10	1,026	2,220	Asiatic Station.
Ticonderoga	Screw	11	1,019	2,220	Laid up at Portsmouth, N. H.
Canandaigua	Screw	10	955	2,130	North Atlantic Station.
Monongahela	Screw	11	960	2,100	South Atlantic Station.
Shenandoah	Screw	11	929	2,100	New London.
3d rates.					
Juniata, and class	Screw	8	828	1,900	European Station.
Ossipee	Screw	8	828	1,900	North Atlantic Station.
Quinnebaug	Screw	8	910	1,840	Repairing at Philadephia, Penn.
Swatara	Screw	8	910	1,150	Special service.
Galena	Screw	8	910	1,840	Repairing at Norfolk, Va.
Vandalia	Screw	8	910	1,840	Repairing at Boston.
Marion	Screw	8	910	1,840	Repairing at Portsmouth.
Iroquois	Screw	6	695	1,575	Laid up at Mare Island.
Kearsarge	Screw	6	695	1,550	Asiatic Station.
4 wooden	Screw	..	615	.....	Building.
3 iron	Screw	..	541	.....	Building.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
Wachusett	Screw	6	695	1,575	Laid up at Boston.
Mohican	Screw	8	671	1,550	Repairing at Mare Island, Cal.
Tuscarora	Screw	6	726	1,560	North Pacific Station.
Wyoming	Screw	6	726	1,560	Laid up at Washington.
Nantasket, and class	Screw	7	523	1,165	In ordinary, Portsmouth, N. H.
Narragansett	Screw	5	566	1,235	Surveying-service in the Pacific.
Ashuelot, and class	Paddle	6	786	1,370	Asiatic Station.
Monocacy*	Paddle	6	747	1,370	Asiatic Station.
Kansas, and class	Screw	3	410	900	North Atlantic Station.
Nipsic	Screw	3	410	900	Repairing at Washington, D. C.
Saco	Screw	3	410	900	Asiatic Station.
Nyack	Screw	3	410	900	In ordinary at Mare Island, Cal.
Shawmut	Screw	3	410	900	North Atlantic Station.
Yantic	Screw	3	410	900	Asiatic Station.
Michigan, and class*	Paddle	†8	450	685	On the Lakes.
4TH RATES.					
Frolic*	Paddle	†8	614	1,300	League Island.
Gettysburg*	Paddle	†2	518	1,100	Special service.
Tallapoosa	Paddle	..	650	1,270	Repairing at Baltimore.
Wasp	Paddle	1	365	.....	South Atlantic Station.
Palos*	Screw	†6	306	420	Asiatic Station.
Despatch	Screw	4	‡730	.....	Special service.
WOODEN SAILING-VESSELS.					
2D RATES.					
New Hampshire	Sails	15	2,600	4,150	Receiving-ship at Norfolk, Va.
New Orleans	Sails	..	2,800	4,200	On stocks at Sacket's Harbor, N. Y.
Ohio	Sails	5	2,700	4,250	Receiving-ship at Boston, Mass.
Vermont	Sails	16	2,600	4,150	Reciving-ship at New York.
Virginia	Sails	..	2,600	4,150	On the stocks at Boston, Mass.
3D RATES.					
1st Class.					
Constellation	Sails	10	1,236	1,886	Laid up at Norfolk.
Constitution	Sails	6	1,335	2,200	Repairing at Philadelphia.
Independence	Sails	22	1,891	3,270	Receiving-ship, Mare Island, Cal.
Macedonian	Sails	..	1,140	1,856	In ordinary at Norfolk, Va.
Potomac	Sails	20	1,457	2,330	Receiving-ship at Philadelphia, Pa.
Sabine	Sails	22	1,475	2,450	Receiving-ship at Portsmouth, N. H.
Santee	Sails	48	1,475	2,430	Gunnery-ship, Naval Academy.
Savannah	Sails	..	1,475	2,330	In ordinary at Norfolk, Va.
St. Lawrence	Sails	10	1,475	2,330	In use as barracks at Norfolk, Va.
2d Class.					
Portsmouth	Sails	14	846	1,125	North Pacific Station.
Cyane	Sails	2	695	950	In ordinary at Mare Island, Cal.
Jamestown	Sails	16	888	1,150	Mare Island, Cal.
Saratoga	Sails	4	757	1,025	Ordnance service near Annapolis.
St. Louis	Sails	..	431	830	In use at League Island, Penn.
St. Mary's	Sails	16	766	1,025	Public Marine School, New York.
Dale	Sails	8	320	675	Instruction-ship, Naval Academy.
Pawnee	Sails	†2	872	1,650	North Atlantic Station.

* Iron vessels. † Battery of howitzers. ‡ Old measurement.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
4TH RATES.					
Guard	Sails	*2	925	.....	Laid up at New York.
Onward	Sails	3	704	.....	Store-ship at Callao, Peru.
Relief	Sails	2	468	.....	Receiving-ship at Washington, D. C.
Supply	Sails	*2	547	.....	Laid up at New York.

* Battery of howitzers.

IRON-CLAD VESSELS.

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Ajax	Fourth	Screw	2	550	Pensacola.
Amphitrite	Third	Screw	4	874	Repairing at Wilmington.
Canonicus	Fourth	Screw	2	550	New Orleans.
Camanche	Fourth	Screw	2	496	Repairing at Mare Island.
Catskill	Fourth	Screw	2	496	Repairing at New York.
Colossus	Second	Screw	10	2,127	On the stocks at New York.
Dictator	Second	Screw	2	1,750	North Atlantic Station.
Hero	Fourth	Screw	1	483	Laid up at Washington.
Jason	Fourth	Screw	2	496	League Island, Pa.
Lehigh	Fourth	Screw	2	496	Repairing at Philadelphia.
Mahopac	Fourth	Screw	2	550	Pensacola.
Manhattan	Fourth	Screw	2	550	Pensacola.
Massachusetts	Second	Screw	4	2,127	On the stocks, P'tsm'th, N. H.
Miantonomoh	Third	Screw	4	1,225	Repairing at Chester.
Monadnock	Third	Screw	4	1,091	Repairing at Mare Island.
Montauk	Fourth	Screw	2	496	Repairing at New York.
Nahant	Fourth	Screw	2	496	League Island, Pa.
Nantucket	Fourth	Screw	2	496	Repairing at Philadelphia.
Nebraska	Second	Screw	4	2,125	On the stocks at Phila.
Oregon	Second	Screw	4	2,127	On the stocks at Boston.
Passaic	Fourth	Screw	2	496	Repairing at Philadelphia.
Piscataqua	Fourth	Screw	1	483	Laid up at Washington.
Puritan	Second	Screw	2	1,870	Laid up at League Island.
Roanoke	Second	Screw	6	2,260	Flag-ship of Vice-Admiral, New York.
Saugus	Fourth	Screw	2	550	Pensacola.
Shawnee	Fourth	Screw	2	483	Laid up at Boston.
Terror	Third	Screw	4	1,085	Repairing at Philadelphia.
Wassuc	Fourth	Screw	1	483	Laid up at Boston.
Wyandotte	Fourth	Screw	2	550	League Island, Pa.

TUGS, ETC.

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Intrepid	Fourth	Screw	....	330	Laid up at New York.
Blue Light	Fourth	Screw	....	85	Laid up at New London.
Catalpa	Fourth	Screw	....	191	Yard tug, New York.
Cohasset	Fourth	Screw	....	100	Yard tug, Boston.
Emerald	Fourth	Screw	....	30	Ferry-boat, N.-yard, P'tsm'th.
Fortune	Fourth	Screw	2	306	Spec'l Survey'g service, Gulf.
Glance	Fourth	Screw	....	80	Yard tug, League Island.
Jean Sands	Fourth	Screw	....	139	Yard tug, Norfolk.
Leyden	Fourth	Screw	....	306	Yard tug, Boston.
Mayflower	Fourth	Screw	2	306	Washington.
Monterey	Fourth	Screw	....	52	Yard tug, Mare Island, rep'g.
Nina	Fourth	Screw	*4	306	Torpedo boat, Newport, R. I.
Phlox	Fourth	Screw	....	317	In use at Annapolis.
Pilgrim	Fourth	Screw	*2	168	Yard tug at Philadelphia.
Pinta	Fourth	Screw	2	306	North Atlantic Station.
Portfire	Fourth	Screw	....	85	In ordinary, Portsm'th, N. H.
Rescue	Fourth	Screw	....	111	Fire-tug at Washington.
Rocket	Fourth	Screw	....	127	Yard tug, New York.
Rose	Fourth	Screw	....	62	Yard tug, Pensacola.
Snowdrop	Fourth	Screw	....	125	Yard tug, Norfolk.
Sorrel	Fourth	Screw	....	68	Yard tug, Philadelphia.
Speedwell	Fourth	Screw	....	306	In use at Portsmouth, N. H.
Standish	Fourth	Screw	....	306	Yard tug, Norfolk.
Spuyten Duyvil	Fourth	Screw	....	116	Torpedo-boat, laid up at N.Y.
Triana	Fourth	Screw	*2	306	Yard tug, Washington.
Wyandank	Fourth	Screw	....	399	Store-hulk, Naval Academy.
Alarm	.....	Fowler-wheel	....	.....	Repairing at Washington.

* Howitzers.

VESSELS SOLD SINCE JULY 1, 1874.

Chickasaw, Etlah, Iris, Kewaydin, Klamath, Umpqua, Winnebago, and Yuma, at New Orleans.

Yazoo, at Philadelphia.

BROKEN UP.

Algoma, Cohoes, Koka, Minnetonka, Modoc, Napa, Nausett, Niobe, Otsego, and Suncook

INDEX

TO THE

NAMES IN THE NAVY REGISTER.

Page.

Abbot, Charles W., Pay Director 52
Abbott, John S., Ensign 38
Abernethy, John J., Medical Director 108
Able, A. H., Passed Assistant Engineer 60
Ackley, John B., Surgeon 135
Ackley, Seth M., Lieutenant 26
Adams, Charles A., Lieutenant 30
Adams, Henry A., Commander 16
Adams, John D., Lieutenant 30, 94
Adamson, A., Passed Assistant Engineer 60
Addicks, J. T., Assistant Paymaster 56
Agnew, Richard, Carpenter 80
Aikin, J. B., Boatswain 74
Albert, J. S., Chief Engineer 58
Albertson, J. W., Cadet-Midshipman 134
Albro, George L., Gunner 76
Alden, James, Rear-Admiral 96
Alden, James M., Admiral's Secretary 70
Alexander, J. E., Clerk 7
Allderdice, Winslow, Midshipman 42
Allen, B. P., Gunner 76
Allen, E. G., Assistant Engineer 64
Allen, L. J., Chief Engineer 60
Allen, Robert W., Paymaster 54
Allen, S. K., 1st Lieut. Marine Corps 86, 128, 130
Allen, W. A. H., Passed Assistant Engineer 62
Allen, William H., Cadet-Midshipman 87
Allen, Weld N., Commander 16, 93
Alley, F. C., Passed Assistant Paymaster 56
Allibone, Charles O., Lieutenant 30
Almy, Augustus C., Cadet-Midshipman 88
Almy, J. J., Rear-Admiral 10
Ambler, James M., Assistant Surgeon 50
Ames, Sullivan D., Commander 18
Ammen, D., Chief of Bureau 8, 12
Amory, E. L., Lieutenant 24
Amsden, Charles H., Cadet-Midshipman 87
Ancona, John, Cadet-Midshipman 134
Anderson, George E., Carpenter 78
Anderson, Robert, Boatswain 74
Andrade, C., Passed Assistant Engineer 60
Anthony, C. M., Lieutenant 24
Arima, Kantavo, Cadet-Midshipman 89
Armentrout, G. W., Lieutenant-Commander 22
Arms, Frank H., Paymaster 54
Arms, Lyman, Midshipman 42
Armstrong, L. H., Acting Assistant Surgeon 138
Arnold, Conway H., Lieutenant 28, 93
Arnold, Charles T., Lieutenant 28
Arnold, H. N. T., Commander 102
Arrants, William B., Master 102
Arthur, E. J., Master 34
Ashton, F. M., Assistant Engineer 64
Asserson, P. C., Civil Engineer 72
Aston, Albert, Chief Engineer 60
Aston, R., Passed Assistant Engineer 62
Atwater, Charles N., Cadet-Midshipman 89
Augur, J. P. J., Master 36
Aulick, H., Passed Assistant Surgeon 48
Austin, Alvin Ava, Assistant Surgeon 50
Ayers, J. G., Passed Assistant Surgeon 46
Ayres, S. L. P., Chief Engineer 60

Babbitt, George H. T., Cadet-Engineer 92
Babcock, Charles A., Commander 16
Babcock, W. C., Ensign 38
Babin, H. J., Passed Assistant Surgeon 46
Bache, Albert D., Paymaster 54
Bache, B. F., Medical Director 108
Bache, George M., Commander 18

Page.

Bacon, A. W., Paymaster 54
Badger, C. J., Midshipman 40
Badger, O. C., Captain 14
Bailey, Frank H., Cadet-Engineer 92
Bailey, P., Cadet-Midshipman 89
Bailey, T., Rear-Admiral 96
Bailie, W. L., Passed Assistant Engineer 64
Baird, G. W., Passed Assistant Engineer 64
Baker, A. C., Ensign 38
Baker, C. H., Chief Engineer 58, 85
Baker, D. F., Midshipman 135
Baker, Francis H., Commander 16, 93
Baker, H. E., jr., Cadet-Midshipman 89
Baker, H. R., Lieutenant 26
Baker, J. F., Captain Marine Corps 126
Baker, S. H., Lieutenant-Commander 22, 85
Balch, G. B., Commodore 12
Baldwin, A. S., Captain 104
Baldwin, C. H., Captain 14
Baldy, George A., Lieutenant 134
Ballard, J. M., Gunner 76
Bampton, B. C., Passed Assistant Engineer 116
Barber, F. M., Lieutenant 24, 93
Barber, J. A., Ensign 38
Barclay, C. J., Lieutenant-Commander 22
Barker, Albert S., Lieutenant-Commander 20, 85
Barker, James T., Boatswain 74
Barnard, W., Carpenter 78
Barnes, George P., Sailmaker 80
Barnes, Henry E., Boatswain 74
Barnes, Nathan H., Lieutenant 30
Barnette, William J., Lieutenant 30
Barnicoat, E. W., Carpenter 120
Barrett, E., Captain 14
Barrett, William H., Carpenter 78
Barroll, H. H., Ensign 38
Barry, E. B., Master 34
Barry, G. J., Chief Engineer 114
Barry, G. R., Pay Director 112
Barry, J. J., Passed Assistant Engineer 62
Barry, William A., Carpenter 80
Barry, W. W., Assistant Paymaster 56
Bartlett, Charles H., Assistant Paymaster 56
Bartlett, C. W., Ensign 38
Bartlett, D., Cadet-Midshipman 89
Bartlett, F. W., Cadet-Engineer 92
Bartlett, H. A., Captain Marine Corps 128
Bartlett, John R., Lieutenant-Commander 20
Bartleman, C. H., Chief Engineer 58
Barton, John R., Assistant Engineer 64
Barton, J. Q., Passed Assistant Paymaster 56
Bashford, A. P., Mate 82
Bassett, F. S., Master 34
Bassett, W. W., Master 106
Batcheller, O. A., Lieutenant-Commander 20
Bates, A. B., Passed Assistant Engineer 64
Bates, G. T., 2d Lieutenant Marine Corps 130
Bates, N. L., Surgeon 46
Batione, D. B., Paymaster 54
Baughman, George E., Assistant Paymaster 56
Baxter, J. W., Mate 82
Bayley, W. B., Assistant Engineer 64
Beacham, E. J., Gunner 76
Beal, F. E. L., Assistant Professor 85
Beale, Joseph, Surgeon-General 8, 44
Beale, Joseph, Cadet-Midshipman 89
Beaman, George W., Paymaster 54
Beane, J. W., Midshipman 40
Beard, G. W., Assistant Engineer 116
Beardslee, Lester A., Commander 16

Page.
Beardsley, G. S., Surgeon 46
Beatty, Frank E., Cadet-Midshipman 87
Beaumont, H. N., Passed Assistant Surgeon .. 46
Beaumont, J. C., Captain 14
Beck, W. W., Mate 82
Beckwith, H. C., Passed Assistant Engineer .. 62
Beecher, M. H., Professor of Mathematics 118
Beehler, William H., Master 34
Belden, Samuel, Lieutenant 26
Belknap, A. A., Pay Director 112
Belknap, C., Lieutenant 28, 86
Belknap, George E., Commander 16
Bell, C. H., Rear-Admiral 96
Bell, Edward B., Boatswain 74
Bell, John, Acting Boatswain 134
Bell, John A., Cadet-Midshipman 89
Bell, T. G., Boatswain 118
Belmont, O. H. P., Cadet-Midshipman 89
Bemis, Geo. F., Passed Assistant Paymaster . 56
Benham, A. E. K., Commander 16, 93
Benham, T. W., Mate 82
Bennett, F. W., Cadet-Engineer 92
Bennett, R. T., Passed Assistant Engineer 62
Bennett, Thomas, Boatswain 74
Benson, G. R., 2d Lieutenant Marine Corps ... 130
Benson, William S., Cadet-Midshipman 88
Bernard, Louis H., Cadet-Midshipman 89
Berrien, John M., Commodore 98
Berry, Albert G., Master 34
Berry, Robert M., Lieutenant 26
Berryman, O. C., 2d Lieut. Marine Corps 130
Bertolette, D. N., Assistant Surgeon 48
Berwind, Ed. J., Master 34
Beugless, John D., Chaplain 68
Beyersdorff, L., Mate 82
Bibb, P. B., Cadet-Midshipman 89
Bibber, C. J., Mate 82
Bicknell, George A., Lieutenant 26
Biddle, S. F. B., Cadet-Midshipman 89
Bielby, P. P., Assistant Surgeon 110
Bieg, F. C., Cadet-Engineer 92
Billings, Luther G., Paymaster 52
Bingham, J. F., Passed Assistant Engineer ... 62
Birdsall, John A., Sailmaker 80
Bishop, A. McC., Paymaster 112
Bishop, C. C., Clerk 8
Bishop, H. J., 1st Lieutenant Marine Corps 128
Bishop, Joshua, Lieutenant-Commander 22
Bissell, Frank, Passed Assistant Paymaster .. 135
Bissell, S. B., Commodore 98
Bissett, J. J., Passed Assistant Engineer 62
Bittinger, Edmund C., Chaplain 68
Bixler, L. E., Lieutenant 32
Black, C. E., Assistant Surgeon 48
Black, C. H., Lieutenant 24
Black, W., Boatswain 135
Blake, Charles F., Lieutenant-Commander 100
Blake, G. W., Clerk 7
Blake, H. C., Captain 14
Blake, J., Chaplain 118
Blanchard, H. A., Ensign 100
Blauvelt, C. F., Assistant Professor 86
Bleeker, J. V. B., Lieutenant 28
Blocklinger, G., Lieutenant 30
Blodgett, Spencer L., Cadet-Midshipman 89
Bloodgood, Delavan, Surgeon 44
Blydenburg, B. B., Sailmaker 120
Blye, H. C., Passed Assistant Engineer 114
Boardman, C., Carpenter 120
Boarman, Chas., Commodore 104
Boerum, George C., Sailmaker 80
Bogert, E. S., Surgeon 46
Boggs, C. E., Assistant Paymaster 114
Boggs, C. S., Rear-Admiral 96
Boggs, L. G., Passed Assistant Paymaster 56
Boggs, W. B., Pay Director 112
Boggs, William B., Cadet-Engineer 92
Bolles, Matthew, Lieutenant 28
Bolles, T. D., Master 34
Bonsall, Edward, Boatswain 74
Bonsall, T. W., Mate 82, 86
Book, George M., Lieutenant 100
Boom, Francis, Sailmaker 80
Boom, H. C., Cadet-Midshipman 89
Borthwick, J., Passed Assistant Engineer 85
Borthwick, J. L. D., Passed Assistant Eng'r ... 62

Page.
Bostick, Edward D., Cadet-Midshipman 87
Bostwick, Frank M., Cadet-Midshipman 88
Boush, Clifford J., Cadet-Midshipman 87
Boush, George R., Assistant Naval Constructor 72
Bowen, H. S., Clerk 7
Bowers, Edward C., Captain 106
Bowman, C. G., Lieutenant 31
Bowyer, John M., Midshipman 42
Boyd, Arthur A., Lieutenant 28
Boyd, John C., Assistant Surgeon 48
Boyd, John P., Cadet-Midshipman 90
Boyd, Robert, jr., Commander 16
Boyd, W., Mate 82
Bradbury, C. A., Master 34, 94
Bradbury, Ed. E., Master 104
Bradford, E. T., 1st Lieut. Marine Corps 130
Bradford, Joseph C., Sailmaker 80
Bradford, J. O., Paymaster-General 8, 52
Bradford, Robert F., Commander 16
Bradford, R. B., Lieutenant 24
Bradley, G. P., Passed Assistant Surgeon 48
Bradley, Michael, Surgeon 46
Brady, William N., Master 106
Braine, Daniel L., Captain 14
Brandt, J. D., Chief Clerk 8
Bransford, John F., Assistant Surgeon 48
Brasher, Thos. M., Captain 104
Braunersreuther, Wm., Cadet-Midshipman ... 87
Brayton, Daniel C., Sailmaker 80
Breck, Charles R., Cadet-Midshipman 90
Breck, R. A., Master 135
Breed, C. W., Lieutenant 24
Breese, James B., 1st Lieutenant Marine Corps 128
Breese, John, Passed Assistant Paymaster 56
Breese, K. Randolph, Captain 14, 94
Breese, S. Livingston, Commander 16
Brice, J. J., Lieutenant 24
Brice, John K., Cadet-Midshipman 88
Brice, William H., Lieutenant 135
Bridge, E. W., Lieutenant 28
Bridge, H., Pay Director 112
Bridgman, W. R., Lieutenant-Commander 20
Briggs, J. B., Lieutenant 32, 86
Bright, George A., Surgeon 46, 86
Bright, G. S., Chief Engineer 116
Brinkerhoff, Isaac, Medical Director 135
Brisco, John A., Boatswain 74
Brodhead, J. T., 2d Lieutenant Marine Corps . 130
Bronaugh, William V., Cadet-Midshipman ... 88
Brooks, W. B., Chief Engineer 58
Broome, J. L., Major Marine Corps 126
Brosnahan, J. G., Passed Assistant Engineer . 62
Brown, Allan D., Lieutenant-Commander 20
Brown, Calvin, Civil Engineer 72
Brown, C. R., Master 34
Brown, George, Commander 16
Brown, J., Passed Assistant Engineer 62
Brown, James, Boatswain 100
Brown, J. H., Mate 82
Brown, James H. H., Chaplain 68
Brown, R. M. G., Lieutenant 30
Brown, S. Aug., Assistant Surgeon 48
Brown, Stimpson J., Cadet-Midshipman 87
Brown, Thomas W., Boatswain 76
Brown, William R., Captain Marine Corps 128
Brown, Z. T., Assistant Paymaster 56
Browne, John M., Medical Inspector 44
Browne, Samuel T., Paymaster 54, 86
Brownell, Thomas, Captain 106
Brownson, W. H., Lieutenant-Commander .. 24, 85
Bruce, David, Sailmaker 80
Bruce, Henry, Commodore 106
Brumby, Thomas M., Cadet-Midshipman 88
Bruns, Christian L. Midshipman 40
Brush, George R., Surgeon 46
Bryant, N. C., Commander 135
Bryson, A., Commodore 12
Buck, W. T., Lieutenant 135
Buckingham, B. H., Lieutenant 30
Buckley, F. S., Cadet-Midshipman 88
Buehler, W. G., Chief Engineer 60
Buell, James W., Assistant Surgeon 48
Buford, M. B., Lieutenant 24
Bulkley, W. F., Master 34
Bull, G. H., Cadet-Engineer 92
Bull, J. H., Master 36

Page.
Bunce, Francis M., Commander ... 16
Bunn, Maurice O., Cadet-Midshipman ... 134
Burbank, C. H., Surgeon ... 46
Burchard, F. C., Assistant Engineer ... 64
Burchard, Jabez, Assistant Engineer ... 116
Burd, George E., Cadet-Engineer ... 92
Burdick, William L., Cadet-Midshipman ... 88
Burditt, William, Gunner ... 76
Burgdorf, Theodore F., Cadet-Engineer ... 92
Burke, James, Carpenter ... 80
Burleigh, D. C., Act'g Passed Assist. Surgeon. 138
Burnap, G. J., Passed Assistant Engineer ... 60
Burnet, J. C., Assistant Paymaster ... 56
Burnett, Jeremiah C., Ensign ... 38
Burns, Lewis, Mate ... 139
Burroughs, D. W., Gunner ... 78
Burrows, John, Boatswain ... 74
Burtis, Arthur, Paymaster ... 54
Burwell, William T., Lieutenant ... 26
Busbhee, Perrin, Ensign ... 38
Butland, Francis, Boatswain ... 74
Butler, G., Captain, Marine Corps ... 126
Butterworth, J., Passed Assistant Engineer ... 60
Byrne, John J., Sailmaker ... 80

Cahoon, James B., Cadet-Midshipman ... 90
Caldwell, A. G., Lieutenant-Commander ... 22, 85
Caldwell, C. H. B., Commodore ... 12, 93
Calhoun, G. A., Master ... 36
Calkins, C. G., Ensign ... 38
Callander, A. F., Mate ... 82
Canaga, Alfred B., Cadet-Engineer ... 66
Canfield, William C., Cadet-Midshipman ... 90
Cann, James E., Assistant Paymaster ... 56
Caperton, William B., Cadet-Midshipman ... 87
Carlin, James W., Lieutenant ... 30
Carmody, John R., Passed Ass't Paymaster ... 54
Carmody, R. E., Lieutenant ... 28
Carpender, Ed. W., Commodore ... 106
Carpenter, Charles C., Commander ... 16
Carpenter, James N., Pay Inspector ... 52
Carpenter, John B., Chief Engineer ... 60
Carr, Overton, Captain ... 100
Carrigan, D., Clerk ... 8
Carrington, Austin D., Cadet-Midshipman ... 90
Carter, Abiel B., Lieutenant ... 135
Carter, F. S., Cadet-Midshipman ... 87
Carter, Thomas F., Cadet-Engineer ... 134
Carter, J. P., Carpenter ... 78
Carter, S. P., Captain ... 14
Carter, William, Carpenter ... 80
Carter, William, Gunner ... 76
Case, A. L., Rear-Admiral ... 10
Case, A. L., jr., Midshipman ... 40
Case, Daniel R., Cadet-Midshipman ... 87
Case, Frank B., Cadet-Midshipman ... 88
Casey, Silas, jr., Commander ... 18
Cash, J. C., Major Marine Corps ... 126
Cassel, Douglas, Lieutenant-Commander ... 20
Cassell, Alexander W., Sailmaker ... 80
Cassidy, Felix, Gunner ... 76
Cassin, C. L., Passed Assistant Surgeon ... 48
Castle, Mark C., Cadet-Midshipman ... 88
Caswell, T. T., Paymaster ... 52
Cathcart, William L., Cadet-Engineer ... 92
Cavendy, E., Boatswain ... 118
Chadwick, F. E., Lieutenant-Commander ... 22, 85
Chambers, W. J., Cadet-Midshipman ... 87
Chandler, B. F., Civil Engineer ... 72
Chandler, Ralph, Captain ... 14
Chase, Charles, Medical Director ... 106
Chase, Henry G., Cadet-Midshipman ... 134
Chase, John D., Cadet-Midshipman ... 135
Chase, M. B., Chaplain ... 118
Chase, R. M., Secretary Naval Academy ... 86
Chasmar, J. H., Passed Assistant Engineer ... 62
Chason, Peter A., Boatswain ... 100
Cheney, William, Gunner ... 76
Chenery, L. E., Lieutenant ... 24, 93
Chesley, James A., Lieutenant ... 26
Chester, C. M., Lieutenant-Commander ... 22, 85
Chester, Louis R., Master ... 104
Chevalier, John C., Sailmaker ... 80
Chew, Richard S., Lieutenant-Commander ... 20
Cheyney, R. T., Clerk ... 8
Chick, A., Carpenter ... 120

Page.
Childs, J. R., Sailmaker ... 120
Chiola, Thomas, Acting Assistant Surgeon ... 138
Chipp, Charles W., Lieutenant ... 30
Choate, Isaac T., Boatswain ... 74
Christopher, C. W., Lieutenant ... 28
Church, R. A., Clerk ... 7
Cilley, Greenleaf, Commander ... 102
Clark, A. J., Paymaster ... 52
Clark, C. E., Lieutenant-Commander ... 22
Clark, Frank H., Assistant Paymaster ... 56
Clark, George R., Cadet-Midshipman ... 90
Clark, Henry H., Chaplain ... 68
Clark, John H., Surgeon ... 46
Clark, Lewis, Lieutenant-Commander ... 20
Clark, M. B., Messenger ... 8
Clark, N. B., Passed Assistant Engineer ... 114
Clark, Robert H., Pay Director ... 52
Clark, Willie G., Cadet-Midshipman ... 134
Clarke, Charles A., Master ... 34
Clarke, Frank, Paymaster ... 54
Clarkson, Samuel F., Lieutenant ... 26
Clary, A. G., Commodore ... 12
Clason, W. P., Ensign ... 38
Claude, Gordon H., Cadet-Engineer ... 92, 134
Clay, George C., Lieutenant ... 28
Cleaveland, C. H., Mate ... 82
Cleaver, H. T., Assistant Engineer ... 64
Cleborne, C. J., Surgeon ... 44
Cline, H. L., Passed Assistant Engineer ... 62
Clitz, J. M. B., Commodore ... 12
Clover, Richardson, Lieutenant ... 28, 4
Clymer, George, Medical Director ... 108
Cobb, A. H., Midshipman ... 40
Cochran, George, Paymaster ... 52
Cochrane, H. C., 1st Lieut. Marine Corps ... 86, 128
Codwise, G. W., Medical Director ... 108
Coffin, Frederick W., Cadet-Midshipman ... 87
Coffin, George W., Lieutenant-Commander ... 20
Coffin, J. H. C., Professor of Mathematics ... 68
Coffin, John H., Master ... 34
Coffman, De Witt, Cadet-Midshipman ... 87
Coggin, F. C., Assistant Engineer ... 114
Coghlan, Jasper, Boatswain ... 74
Coghlan, J. B., Lieutenant-Commander ... 20
Cogswell, James K., Lieutenant ... 30
Cohen, D. M., Major Marine Corps ... 130
Colahan, C. E., Master ... 34
Colby, H. G., Passed Assistant Paymaster ... 54
Colby, H. G. O., Lieutenant ... 28
Cole, J. D., Assistant Draughtsman ... 8
Coles, John W., Surgeon ... 46
Colhoun, E. R., Captain ... 14
Colhoun, S. R., Assistant Paymaster ... 56
Collier, George W., Captain Marine Corps ... 126
Collier, Thomas S., Boatswain ... 74
Collins, F., Lieutenant ... 28
Collins, Frank S., Cadet-Midshipman ... 87
Collins, John B., Master ... 36
Collins, N., Rear-Admiral ... 10
Collum, R. S., Captain Marine Corps ... 128
Colvocoresses, G. P., Master ... 34
Colwell, John C., Midshipman ... 42
Comley, S. P., Master ... 34
Conger, P. O., Cadet-Midshipman ... 90
Conover, George W., Carpenter ... 78
Constant, Walter M., Cadet-Midshipman ... 88
Converse, G. A., Lieutenant ... 24, 93
Conway, W. P., Master ... 36
Cook, Francis A., Lieutenant-Commander ... 22
Cook, L. G., Mate ... 82
Cook, Simon, Cadet-Midshipman ... 88
Cook, T., Passed Assistant Engineer ... 62
Cooke, Augustus P., Commander ... 16
Cooke, George H., Surgeon ... 46
Cooley, M. E., Cadet-Engineer ... 92
Coonan, J. N., Acting Assistant Surgeon ... 138
Cooper, G. H., Commodore ... 12
Cooper, G. H., Mate ... 82
Cooper, P. H., Lieutenant-Commander ... 20
Cooper, T. J. W., Assistant Engineer ... 64
Cooper, William A., Boatswain ... 74
Cope, William, Gunner ... 76
Corbesier, A. J., Sword-Master ... 86
Corbin, Clarence A., Cadet-Midshipman ... 87
Corbin, Thomas G., Captain ... 102
Cornwell, Charles C., Lieutenant ... 30, 85

Page.
Corrie, F. H., Captain Marine Corps 128
Corson, E. E. W., Assistant Surgeon 135
Corwin, W. A., Passed Assistant Surgeon 48
Cosby, F. C., Paymaster 52
Coster, George W., Lieutenant 26
Coston, H. H., 1st Lieutenant Marine Corps 128
Cottman, V. L., Midshipman 40
Cotton, Charles S., Lieutenant-Commander 20
Couden, A. R., Lieutenant 28
Coues, S. F., Medical Inspector 44
Couveille, A. V. S., Assistant Professor 86
Courtis, Frank, Lieutenant 26, 94
Cowie, George, jr., Assistant Engineer 64
Cowles, W. C., Midshipman 40
Cowles, William, Cadet-Engineer 92
Cowles, William S., Lieutenant 28
Cox, Joseph, Carpenter 118
Cox, Joseph E., Carpenter 78
Cox, W. H., Cadet-Midshipman 90
Craig, Joseph E., Lieutenant 24
Craig, Philip S., Carpenter 78
Cramer, A., Cadet-Midshipman 90
Crandall, Albert A., Ensign 38
Craven, Charles H., Lieutenant-Commander 20
Craven, John E., Cadet-Midshipman 90
Craven, T. T., Rear-Admiral 96
Crawford, George A., Chaplain 68
Crawford, R., Passed Assistant Engineer 64
Creighton, J. M., Mate 82
Creighton, J. B., Commodore 12
Cresap, J. C., Midshipman 40
Crissey, Edwin, Boatswain 74
Crocker, Frederick W., Lieutenant 26
Cromwell, B. J., Commander 18
Cronin, C., Gunner 78
Cronyn, W. J., Acting Assistant Surgeon 138
Crosby, Freeman H., Master 36
Crosby, Pierce, Commodore 12
Crosby, William, Cadet-Midshipman 90, 134
Cross, Robert H., Gunner 76
Cross, Samuel, Gunner 78
Crowell, I. E., Sailmaker 80
Crowninshield, A. S., Lieut.-Commander 20
Crygier, J. W., Cadet-Engineer 92
Cuddy, William, Sailmaker 80
Culbreth, George S., Passed Assistant Surgeon. 46
Culver, Abraham E., Cadet-Midshipman 87
Cummings, Le Roy E., Cadet-Midshipman 90
Cunningham, A. C., Cadet-Midshipman 90
Cunningham, John S., Pay Director 52
Cushing, M. B., Paymaster 54
Cushing, William B., Commander 135
Cushman, Charles H., Commander 16
Cushman, George P., Gunner 76
Curtis, C. K., Master 34
Cutler, William G., Cadet-Midshipman 87
Cutter, George F., Pay Director 52
Cutts, Richard M., Lieutenant 26

Dabney, A. J., Ensign 38
Dade, Francis C., Chief Engineer 58
Dallas, F. G., Commander 100
Dalmon, H., Assistant Professor 86
Dana, W. S., Lieutenant-Commander 22
Danby, R., Chief Engineer 58
Danenhower, J. W., Master 36
Danforth, W. P., Paymaster 54
Daniels, David, Cadet-Midshipman 87
Danner, Frederick W., Midshipman 42
Davenport, F. O., Lieutenant-Commander 98
Davenport, R. G., Master 34
David, William G., Cadet-Midshipman 88
Davids, H. S., Chief Engineer 60
Davidson, Thomas, jr., Naval Constructor 135
Davis, C. H., Rear-Admiral 10, 93
Davis, C. H., Lieutenant-Commander 22
Davis, John L., Captain 14
Davis, George L., Pay Inspector 52
Davis, George T., Lieutenant-Commander 22
Davis, Daniel W., Lieutenant 26
Davis, W. B., Assistant Surgeon 48
Davis, Henry, Carpenter 78
Davis, John L., Carpenter 78
Dawson, L. L., Captain Marine Corps 126
Day, E. M., Master 100

Page.
Day, Benjamin F., Lieutenant-Commander 20
Day, Murray S., Lieutenant 26
Day, W. P., Master 34
Dayton, James H., Lieutenant 26
Dean, Richard C., Medical Inspector 44
Dearborne, F. M., Passed Assistant Surgeon 46
De Blois, T. A., Lieutenant 30
De Camp, J., Rear-Admiral 96
Decatur, Stephen, Commodore 106
Deering, C. W., Midshipman 40
Deering, George A., Assistant Paymaster 56
De Krafft, J. C. P., Captain 14
Delahay, W. E. B., Master 34
Delano, F. H., Master 34
Delano, B. F., Naval Constructor 118
Delehanty, Daniel, Lieutenant 30
De Long, G. W., Lieutenant 24
De Luce, E. S., Chief Engineer 58
Denby, E. R., Medical Inspector 44
Denby, W., Clerk 7
Denfield, George W., Cadet-Midshipman 88
Denig, R. G., Assistant Engineer 64
Denison, D. A., Clerk 8
Denniston, H. M., Paymaster 52
Denson, J. F., Chief Clerk 8
Dent, B. C., Cadet-Midshipman 90
Denver, J. A., Assistant Engineer 116
Derby, R. C., Lieutenant 30
Derr, E. Z., Assistant Surgeon 48
De Valin, C. E., Chief Engineer 60
Devereux, A., 2d Lieutenant Marine Corps 130
Devlan, William T., Gunner 78
Dewey, George, Commander 18
Dewling, Isaiah, Acting Assistant Surgeon 138
D'Hervilly, Jas., 2d Lieutenant Marine Corps. 130
Diamond, J. H., Assistant Engineer 64
Dibble, J., Carpenter 120
Dickins, Francis W., Lieutenant-Commander. 22
Dickinson, Thomas, Cadet-Midshipman 134
Dickinson, Thomas, Cadet-Midshipman 90
Dickinson, D., Passed Assistant Surgeon 48
Dickinson, Hallowell, Boatswain 74
Diehl, S. W. B., Midshipman 40
Dillingham, A. C., Master 36
Dillman, J. W., Acting Assistant Surgeon 138
Dimock, M. C., Master 36
Dixon, W. S., Passed Assistant Surgeon 48
Dixon, A. F., Assistant Engineer 64
Dixon, John A., Carpenter 78
Dixon, Robert, Boatswain 74
Dod, R. J., Medical Director 108
Dodd, Arthur W., Cadet-Midshipman 88
Dodge, O. G., Cadet-Midshipman 88
Doe, W. H., Clerk 8
Dombaugh, Harry M., Cadet-Midshipman 88
Donaldson, E., Commodore 12
Donnelly, George D., Cadet-Midshipman 88
Doran, E. C., Pay Director 52
Dorn, Edward J., Midshipman 42
Dornin, T. A., Commodore 135
Dorrance, G. W., Chaplain 118
Doty, Webster, Lieutenant 30
Dougherty, John A., Cadet-Midshipman 90
Doughty, I. T., Major Marine Corps 130
Douglass, George T., Sailmaker 80
Dovilliers, E., Assistant Professor 86
Dow, J. E., Clerk 7
Downs, John, Ensign 38
Doyle, Robert M., Cadet-Midshipman 87
Doyle, J. D., Clerk 7
Drake, A. J., Commander 98
Drake, F. J., Lieutenant 30
Dran, F. A., Boatswain 76
Drayton, P. L., Cadet-Midshipman 90
Drennan, M. C., Passed Assistant Surgeon 48
Driggs, W. H., Master 34
Drinen, G. C., Assistant Engineer 64
Drouillard, George L., Cadet-Engineer 134
Dubois, Frank L., Surgeon 46
Duer, F. H., Cadet-Midshipman 90
Dugan, C., Gunner 76
Dunbar, A., Passed Assistant Engineer 114
Duncan, C. L., Acting Gunner 134
Dungan, H. G., Cadet-Engineer 92
Dungan, W. W., Chief Engineer 58
Dungan, J. S., Medical Inspector 44

Page.
Dunlap, Andrew, jr., Lieutenant 28
Dunlap, A., Lieutenant 93
Dunn, E. T., Pay Director 112
Dunn, George, Gunner 78
Dunn, Herbert O., Cadet-Midshipman 88
Dunning, W. R., Cadet-Engineer 92
Durand, G. R., Lieutenant 24
Dutcher, M. J., Gunner 78
Duvall, M., Medical Director 44
Dyer, N. Mayo, Lieutenant-Commander 22
Dyer, G. L., Master 36
Dykeman, John H., Cadet-Midshipman 88
Dyre, W. W. S., Clerk 7
Dyre, S. T., Messenger 7

Eagle, H., Commodore 96
Earnshaw, Charles, Gunner 76
Easby, John W., Naval Constructor 72
Eastman, Harry, Cadet-Engineer 134
Eastman, C. F., Assistant Paymaster 56
Eastman, J. R., Professor of Mathematics .. 70, 93
Eastman, Thomas H., Commander 16
Eaton, Joseph G., Lieutenant 28
Eaton, William C., Cadet-Engineer 66
Eckstein, H. C., Passed Assistant Surgeon ... 48
Edes, B. Long, Lieutenant 24
Edgar, William H., Carpenter 78
Edwards, D. S., Medical Director 135
Edwards, John R., Cadet-Engineer 66
Egbert, Daniel, Medical Director 108
Ela, F. P., 2d Lieutenant Marine Corps 135
Eldredge, C. H., Pay Inspector 52
Eldredge, J. C., Pay Director 52
Eldridge, Frank H., Cadet-Engineer 92
Ellery, Frank, Ensign 38
Elliott, G. F., 2d Lieutenant Marine Corps ... 130
Elliott, William P., Ensign 38
Ellis, Leonard K., Boatswain 74
Ellis, S. T., Clerk 8
Ellison, Francis B., Commodore 102
Ellsworth, H. G., 2d Lieut. Marine Corps 130
Elmer, Horace, Lieutenant Commander 22
Elseffer, H. S., Cadet-Engineer 92
Elston, J. W., Acting Assistant Surgeon 139
Emanuel, J. M., Passed Assistant Engineer ... 62
Emery, C. J., Pay Director 52
Emmerick, C. F., Ensign 38
Emmons, G. D., Chief Engineer 60
Emmons, G. F., Rear-Admiral 96
Emmons, George T., Midshipman 42
Emory, William H., Lieutenant 26
Engard, A. C., Passed Assistant Engineer 62
English, E., Captain 14
Endicott, M. T., Civil Engineer 72
Endress, William F., Cadet-Midshipman 88
Entwistle, J., Passed Assistant Engineer 62
Erben, Henry, Commander 16
Etting, Henry, Pay Director 112
Etting, T. M., Lieutenant 30
Evans, R. D., Lieutenant-Commander 20
Everett, William H., Lieutenant 30
Evers, Edward, Assistant Surgeon 134

Fagan, L. E., 1st Lieutenant Marine Corps ... 128
Fair, C., Clerk 7
Fairfax, D. McN., Commodore 12
Farenholt, O. W., Lieutenant 24
Farewell, W. G., Passed Assistant Surgeon ... 48
Farmer, E., Chief Engineer 60
Farnsworth, John, Midshipman 42
Farquhar, Norman H., Commander 18, 85
Fassett, T. O., Sailmaker 80
Fassig, Benjamin F., Assistant Surgeon 48
Fauntleroy, R. P., Cadet-Midshipman 90
Fay, W. W., Assistant Professor 86
Febiger, J. C., Commodore 12
Fechteler, Aug. F., Cadet-Midshipman 88
Fendall, Philip R., Captain Marine Corps 126
Ferguson, William J., Gunner 76
Fernald, F. L., Assistant Naval Constructor ... 72
Ferebee, Nelson McP., Assistant Surgeon 48
Ferrier, William A., Gunner 78
Fickbohm, Herman F., Master 36
Field, Edward A., Master 34

Page.
Field, Thomas Y., Major Marine Corps 126
Field, Wells L., Lieutenant 28
Fillebrown, T. S., Captain 14
Fillmore, J. H., Cadet-Midshipman 90
Finney, Isaac S., Chief Engineer 135
Fisher, E., Cadet-Midshipman 87
Fisher, H. Clay, 2d Lieutenant Marine Corps .. 130
Fisher, O. C., Messenger 9
Fisk, Photius, Chaplain 116
Fiske, Bradley A., Midshipman 40
Fitch, H. W., Chief Engineer 60
Fitch, Le Roy, Commander 16
Fitch, T. W., Passed Assistant Engineer 62
Fithian, Edwin, Chief Engineer 58
Fitzgerald, E. D., Cadet-Midshipman 90
Fitzhugh, William E., Commander 16
Fitzsimmons, Paul, Assistant Surgeon 48
Flagg, Samuel D., Assistant Surgeon 110
Fletcher, Arthur H., Lieutenant 24
Fletcher, F. F., Cadet-Midshipman 87
Fletcher, Louis C., Cadet-Midshipman 88
Fletcher, M., Chief Engineer 58
Flint, James M., Surgeon 46
Flynne, Lucian, Midshipman 42
Folger, W. M., Lieutenant-Commander 22
Foltz, Jonathan M., Medical Director 108
Forse, Charles T., Lieutenant 30
Ford, H. W., Cadet-Midshipman 134
Ford, John D., Passed Assistant Engineer 62
Ford, John Q. A., Assistant Engineer 64
Forney, James, Captain Marine Corps 126
Forsyth, James M., Lieutenant 24
Fortune, Thomas H., Gunner 76
Foster Charles A., Ensign 38
Foster, Edward, Pay Inspector 52
Foster, J., Passed Assistant Paymaster 54
Foster, John G., Gunner 76
Foulk, George C., Cadet-Midshipman 87
Fouse, George, Gunner 76
Fowler, Gilbert, Midshipman 135
Fox, Charles E., Midshipman 40
Frailey, James M., Commodore 98
Frailey, L. A., Paymaster 54
Frankland, G. W., Sailmaker 80
Frankland, H. W., Sailmaker 80
Franklin, James, Master 34
Franklin, J. L., Master 94
Franklin, John S., Sailmaker 80
Franklin, S. L., Commander 135
Franklin, S., R., Captain 14
Fraser, Alex. V., Passed Assistant Engineer .. 114
Freeman, Albert T., Midshipman 40
Freeman, C. C., Sailmaker 80
Freeman, E. R., Cadet-Engineer 92
Freeman, Julius C., Ensign 38
Fremont, John C., jr., Midshipman 40
French, Walter S., Ensign 38
Frenzel, A. B., Cadet-Midshipman 89
Friedrich, E. S., Draughtsman 7
Frizell, C. H., Cadet-Engineer 134
Fullam, W. F., Cadet-Midshipman 89
Fuller, E. C., Midshipman 134
Fuller, H. C., Mate 82
Fulmer, David M., Passed Assistant Engineer . 62
Fulton, James, Pay Inspector 52
Furey, John, Paymaster 54
Fussell, Linneus, Acting Assistant Surgeon .. 139
Fyffe, Joseph P., Commander 16, 93

Gage, Howard, Cadet-Engineer 92
Gaines, James H., Assistant Surgeon 50
Gainsford, C., Mate 82
Galt, Rogers H., Midshipman 40
Galt, Robert W., Assistant Engineer 64
Gallagher, L. B., Mate 82
Galloway, Charles D., Ensign 38, 93
Gamble, William M., Commander 98
Gardner, John W., Passed Assistant Engineer . 62
Gardner, Thomas M., Lieutenant 24
Garrett, C. W., Cadet-Midshipman 90
Garst, Perry, Lieutenant 30
Garvin, B. F., Chief Engineer 58
Garvin, John, Lieutenant 32
Gaskins, John, Gunner 76
Gates, Arthur R., Commander 16

Page.
Gates, George S., Assistant Engineer 64
Gearing, H. C., Cadet-Midshipman 87
Gee, Samuel, Mate 82
Gheen, Edward H., Lieutenant 28
Gherardi, B., Captain 14
Gibbs, Benjamin F., Surgeon 44
Gibson, John, Cadet-Midshipman 90
Gibson, Sam'l H., 2d Lieutenant Marine Corps. 130
Gibson, William, Commander 102
Gibson, William C., Lieutenant 26
Giet, George W., Sailmaker 80
Gihon, A. L., Medical Inspector 44
Gilder, Joseph B., Cadet-Midshipman 134
Gill, Clifford B., Lieutenant 26
Gill, Thomas A., Chaplain 68
Gillett, F. T., Paymaster 54
Gilley, W. L., Mate 82
Gillis, James H., Commander 16
Gillmore, James C., Cadet-Midshipman 87
Gilman, A. H., Pay Inspector 52
Gilmore, Fernando P., Lieutenant 28
Gillpatrick, William W., Lieutenant 26
Girault, A. N., Professor 135
Gisburne, J. R., Clerk 8
Givin, Robert, Chaplain 68
Glass, George, Acting Ensign 94, 138
Glass, Henry, Lieutenant-Commander 20
Glasson, John J., Commodore 102
Gleaves, Albert, Cadet-Midshipman 89
Glennon, James H., Cadet-Midshipman 90
Glidden, G. D. B., Lieutenant Commander 22
Glisson, Oliver S., Rear-Admiral 96
Goalding, F. S., Cadet-Midshipman 135
Godon, Sylvanus W., Rear-Admiral 96
Goldsborough, H. A., Chief Clerk 9
Goldsborough, J. R., Commodore 98
Goldsborough, L. M., Rear-Admiral 96
Goldsborough, W., Paymaster 54
Goodloe, G. C., 2d Lieutenant Marine Corps .. 130
Goodrich, C. F., Lieutenant-Commander 22
Goodrell, M. C., 1st Lieut. Marine Corps 128
Goodsoe, A. O., Carpenter 78
Goodwin, Francis C., Assistant Engineer 114
Goodwin, Walton, Lieutenant 28
Gorgas, Albert C., Medical Inspector 44, 86
Gorringe, H. H., Lieutenant-Commander 22, 93
Goss, E. C., Cadet-Midshipman 134
Gove, C. A., Cadet-Midshipman 87
Gove, Francis M., Lieutenant 24
Gow, John L., Cadet-Engineer 92
Gowing, B. C., Passed Assistant Engineer 62
Grabo, H. F., Cadet-Midshipman 87
Grace, H. P., Boatswain 76
Graff, J. J., Assistant Librarian 86
Grafton, Edw. C., Commander 98
Gragg, Samuel, Passed Assistant Engineer 62
Graham, George R., Major Marine Corps 126
Graham, James D., Lieutenant-Commander 20
Graham, John H., Commodore 104
Graham, Samuel L., Master 36
Graham, Wallace, Lieutenant 24
Graham, William A., Cadet-Midshipman 90
Grainger, John R., Gunner 76
Granger, B., Civil Engineer 72
Grant, A. W., Cadet-Midshipman 89
Gravatt, Chas. U., Passed Assistant Surgeon. 48
Gray, A. G., Cadet-Midshipman 90
Gray, James, Cadet-Midshipman 90
Graydon, James W., Master 34, 94
Grayson, John C., Captain Marine Corps 130
Greeley, A. J., Passed Assistant Paymaster 56
Green, Charles, Commodore 98
Green, Francis, Cadet-Midshipman 134
Green, Francis E., Ensign 38
Green, F. M., Lieutenant-Commander 22
Green, Henry L., Master 36
Green, Joseph F., Rear-Admiral 96
Green, Jos. G., Lieutenant-Commander 22
Green, Joseph S., Assistant Engineer 114
Green, William, Cadet-Midshipman 89
Greene, Albert S., Chief Engineer 60
Greene, B. F., Professor of Mathematics 70
Greene, F. V., Act'g Passed Assistant Surgeon 138
Greene, Geo. M., Passed Assistant Engineer 62
Greene, S. D., Commander 18
Greene, Theodore P., Commodore 98

Page.
Greenleaf, C. H., Passed Assisttant Engineer 62
Greenleaf, Fred. W., Lieutenant 28
Greer, James A., Commander 16
Gridley, C. V., Lieutenant-Commander 22
Grier, William, Medical Director 44
Griffin, John, Mate 82
Griffin, Thomas D., Cadet-Midshipman 87
Griffing, George H., Paymaster 54
Griffiths, H. M., Carpenter 78
Griffith, H. P., Cadet-Midshipman 134
Grimes, James, Lieutenant 94
Grimes, James M., Lieutenant 28
Grove, Thomas G., Lieutenant 26
Guertin, Frank, Midshipman 40
Guest, John, Commodore 12
Guild, C. F., Paymaster 54
Guinniss, A. B., Cadet-Midshipman 90
Gulick, J. S., Pay Director 52
Gulick, Louis J., 2d Lieutenant Marine Corps. 130
Gunnell, Francis M., Medical Inspector 44
Gunnell, Robt. G., Passed Assistant Engineer. 114

Habighorst, C. J., Passed Assistant Engineer. 62
Hadden, William A., Master 34
Hager, E. W., Chaplain 68
Hagenman, John W., Lieutenant 28, 94
Haggerty, Francis S., Captain 98
Halford, William, Gunner 78
Hall, Asaph, Professor of Mathematics 68
Hall, E. D., Carpenter 78
Hall, George W., Passed Assistant Engineer 62
Hall, John, Boatswain 74
Hall, Martin E., Ensign 38
Hall, Charles H. H., Assistant Surgeon 50
Hall, John Hancock, Assistant Surgeon 50
Hall, A. L., Cadet-Midshipman 88
Hall, W. E. W., Cadet-Midshipman 90
Halsey, W. P., Midshipman 40
Halpine, N. I. L. P., Cadet-Midshipman 89
Hamilton, F., Clerk 8
Hamilton, James F., Paymaster 54
Handy, Henry O., Lieutenant 32, 94
Handy, Robert, Commodore 100
Hanford, Franklin, Lieutenant 26
Hanley, B. T., Clerk 9
Hanus, Gustavus C., Ensign 38
Hannum, W. G., Cadet-Midshipman 88
Hannum, John T., Passed Assistant Engineer. 62
Hanscom, I., Chief Constructor 9, 72
Hanscom, L., Carpenter 78
Hanscom, William L., Naval Constructor 118
Harber, Giles B., Lieutenant 32
Hardie, David, Passed Assistant Engineer 114
Harding, J., Boatswain 74
Harkness, Thomas G., Cadet-Midshipman 34
Harkness, William, Prof. of Mathematics 70
Harlan, David M., Medical Director 108
Harman, Andrew, Gunner 78
Harmon, George E. H., Assistant Surgeon 50
Harmony, David B., Commander 16
Harmony, J. H., Passed Assistant Engineer 62
Harrington, F. H., 1st Lieut. Marine Corps 128
Harrington, P. F., Lieutenant-Commander 20, 85
Harris, H. T. B., Passed Assistant Paymaster. 54
Harris, Robert L., Chief Engineer 60
Harris, T. C., Captain 14
Harris, Uriah R., Master 34
Harris, Wm. A., Passed Assistant Surgeon 108
Harris, W. H., Passed Assistant Engineer 62
Harris, J. George, Pay Director 112
Harrison, H. W., Cadet-Midshipman 89
Hartt, Edward, Naval Constructor 72
Harrison, H. F. Cadet-Engineer 92
Harvey, Henry P., Assistant Surgeon 48
Harvey, L. R., Passed Assistant Engineer 62
Haskell, Elijah, Gunner 118
Harwood, Andrew A., Rear-Admiral 96
Haskell, C. W., Midshipman 42
Haskins, George S., Sailmaker 80
Hastings, Charles, Civil Engineer 134
Haswell, G. K., Lieutenant-Commander 20
Hatfield, Chester, Commander 16
Hawke, J. Albert, Passed Assistant Surgeon. 48
Hawkins, C. E., Boatswain 74
Hawley, Charles E., Lieutenant-Commander 104
Hawley, John M., Lieutenant 30, 94

Page.
Hay, Edward R., Carpenter 80
Haycock, George B., 1st Lieut. Marine Corps. 128
Hayes, James, Gunner 76
Hayward, G. W., Commander 18
Haxtun, Milton, Commander 16
Hazlett, Isaac, Lieutenant 24
Heacock, William C., Midshipman 40
Heald, Eugene D. F., Lieutenant 28
Heap, Samuel L., Cadet-Midshipman 134
Heath, Frank R., Cadet-Midshipman 89
Heaton, W. W., Passed Assistant Engineer .. 62
Hebb, Clement D., Captain Marine Corps 126
Heilner, L. C., Master 36
Helm, James M., Cadet-Midshipman 87
Hemphill, Joseph N., Lieutenant 26
Hendee, George E., Paymaster 54
Henderson, A., Chief Engineer 58
Henderson, Andrew A., Medical Director 44
Henderson, George D., Chaplain 68
Henderson, M. K., Gunner 78
Henderson, Richard, Cadet-Midshipman 88
Hendrix, Fremont M., Master 100
Hendrickson, W. W., Professor 85
Hendrickson, W. W., Prof. of Mathematics ... 70
Heneberger, Lucien G., Assistant Surgeon ... 50
Henriques, S., Chief Clerk 7
Heintz, George, Assistant Sword-Master 86
Heiskell, H. M., Pay Director 52
Herbert, J C., Sailmaker 80
Herbert, T. C., Sailmaker 80
Heron, James, Boatswain 74
Herndon, Cumberland G., Assist. Surgeon 50
Herwig, Henry, Assistant Engineer 64
Hetherington, J. H., Cadet-Midshipman 90
Heyerman, O. F., Lieutenant-Commander 22
Heyl, Theo. C., Passed Assistant Surgeon 48
Heywood, Charles, Captain Marine Corps 126
Hess, George H , Cadet-Midshipman 90
Hibben, H. B., Chaplain 68
Hibbert, S. D., Chief Engineer 58
Hichborn, Philip, Assistant Naval Constructor 72
Hickey, M., Boatswain 74
Higbee, John H., Captain Marine Corps 126
Higginson, F. J., Lieutenant-Commander 20
Hiland, Thomas, Surgeon 46
Hill, James, Mate 82
Hill, Richard J., Gunner 76
Hine, Robert B., Passed Assistant Engineer .. 62
Hines, Samuel D., Gunner 76
Hinman, F. H., Paymaster 54
Hingerty, Alfred, Boatswain 118
Hitchcock, Robert B., Commodore 98
Hitchcock, Roswell D., Lieutenant 24, 94
Hoagland, J. H., Messenger 8
Hobbs, I. G., Passed Assistant Paymaster 54
Hobby, James M., 1st Assistant Engineer 100
Hobson, J. B., Master 34
Hodges, B. W., Cadet-Midshipman 89
Hodges, H. M., Cadet-Midshipman 87
Hodgson, A. C., Cadet-Midshipman 87
Hoehling, Adolph A., Surgeon 46
Hood, John, Cadet-Midshipman 90
Hoff, Henry K., Rear-Admiral 96
Hoff, W. B., Lieutenant-Commander 20
Hoffman, F. J., Cadet-Engineer 66
Hogar, W. P., Cadet Midshipman 134
Hogg, James M., Gunner 76
Hogg, John W., Chief Clerk 7
Hogg, W. S., Cadet-Midshipman 88
Holden, E. S., Professor of Mathematics 70, 93
Holliday, Walter S., Master 36
Holler, Frank, Mate 82
Hollis, Ira N., Cadet-Engineer 92
Hollihan, Jas. W., Passed Assistant Engineer. 62
Holcombe, J. H. L., Cadet-Midshipman 90
Holman, George F. W., Master 36
Holmes, Frank H., Midshipman 40
Holmes, H. S., Cadet-Midshipman 134
Holway, W. O., Chaplain 68
Hopkins, Alfred, Lieutenant-Commander 20
Hooker, Edward, Lieutenant-Commander 22
Hooker, Richard C., Lieutenant 24
Hogan, Thos. N., Cadet-Engineer 92
Hooke, H. H., Cadet-Midshipman 90
Hopkins, W. E., Captain 14
Hord, W. T., Medical Inspector 44

Page.
Horner, Fred'k, jr., Passed Assistant Surgeon. 108
Horner, Gustav R. B., Medical Director 108
Horton, C. W., Cadet-Midshipman 89
Horwitz, Phineas J., Medical Director 44
Hosley, H. H., Cadet-Midshipman 87
Hotchkin, Frank S., Midshipman 40
House, Jerome B., Lieutenant 30
House, H. McL. P., Cadet-Midshipman 90
Housel, L. V., Lieutenant 134
Houston, Edwin S., Lieutenant 24
Houston, George P., Captain Marine Corps 126
Houston, Nelson T., Master 34
Houston, William, Acting Assistant Surgeon .. 138
Howard, Thomas B., Midshipman 40
Howe, A. L., Cadet-Midshipman 87
Howell, Charles P., Assistant Engineer 64
Howell, John Adams, Commander 18, 85
Howell, J. C., Commodore, Chief of Bureau .. 7, 12
Howells, W. M., Sailmaker 80
Howison, Henry L., Commander 18
Hoy, James, jr., Paymaster 52
Hubbard, John, Master 36, 94
Hubbard, Socrates, Lieutenant 24
Huckins, Peter, Boatswain 74
Hudson, Adrian, Surgeon 46
Hudson, Ro., Chaplain 68
Hugg, Jos., Surgeon 46
Hughes, Aaron K., Captain 14
Hughes, E. M., Master 36
Hughes, Edward, Boatswain 76
Hughes, C. L., Clerk 9
Hughes, R. M., Cadet-Midshipman 90
Hughes, W. S., Cadet-Midshipman 87
Hull, Joseph B., Commodore 96
Humphreys, C. F., Carpenter 78
Hunker, John J., Lieutenant 26
Hunker, Jacob J., Master 36
Hunsicker, Jos. L., Ensign 38, 94
Hunt, Geo. P., Passed Assistant Engineer 60
Hunt, H. J., Cadet-Midshipman 87
Hunt, Ridgely, Cadet-Midshipman 87
Hunt, Timothy A., Commodore 98
Hunt, William H., Chief Engineer 116
Hunter, Henry C., Lieutenant 28
Hunter, Lewis B., Medical Director 108
Huntt, Charles, Messenger 7
Huntington, Charles L., Lieut. Commander ... 20
Huntington, Robt. W., Captain Marine Corps. 126
Hurlbut, S. D., Passed Assistant Paymaster ... 56
Huston, Robt. M., Assistant Engineer 134
Hutchins, Charles T., Lieutenant 26, 94
Hutchins, Hamilton, Midshipman 42
Hutchinson, James, Gunner 76
Hutter, George E., Midshipman 42
Hyde, Marcus D., Master 36
Hyde, Frederick G., Lieutenant 28

Ide, George E., Lieutenant 24, 93
Impey, Robert E., Lieutenant 24
Inch, Philip, Chief Engineer 60
Inch, Richard, Passed Assistant Engineer 64
Ingersoll, Royal R., Lieutenant 30
Inman, William, Commodore 135
Irvine, John C., Lieutenant 30
Irwin, John, Commander 16
Irwin, William M., Ensign 38
Isherwood, B. F., Chief Engineer 58
Ivers, H. K., Cadet-Engineer 92
Iverson, Andrew J., Lieutenant 24

James, N. T., Midshipman 134
Jackson, C. C., Pay Director 52
Jackson, Charles H., Commodore 106
Jackson, Samuel, Medical Director 44
Jacob, Edwin S., Lieutenant 28
Jacoby, Henry M., Master 36
Jacques, William H., Lieutenant 28
Jarboe, Charles W., Lieutenant 30
Jardine, A. E., Cadet-Midshipman 88
Jasper, Robert T., Lieutenant 30
Jeffers, W. N., Captain 14
Jeffers, W. N., Chief of Bureau 8
Jeffries, Alfred, Cadet-Midshipman 89

Page.
Jenckes, A. T., Clerk ... 8
Jenkins, S., Cadet Midshipman ... 88
Jenkins, Thornton A., Rear-Admiral ... 96
Jenkins, William D., Carpenter ... 120
Jenney, William, Mate ... 82
Jewell, T. F., Lieutenant-Commander ... 22, 85
Johnson, A. W., Captain ... 14
Johnson, C. H., Cadet-Engineer ... 134
Johnson, George R., Chief Engineer ... 58
Johnson, H. A., Cadet-Midshipman ... 88
Johnson, H. L., Lieutenant-Commander ... 20
Johnson, John, Chief Engineer ... 60
Johnson, P., Boatswain ... 74
Johnson, M. L., Lieutenant-Commander ... 20
Johnson, P. C., Captain ... 14
Johnson, William, Medical Director ... 108
Johnston, Charles, Boatswain ... 118, 135
Johnston, H. H., Mate ... 139
Joins, John, Sailmaker ... 120
Jones, Charles H., Sailmaker ... 80
Jones, D., Passed Assistant Engineer ... 62, 85
Jones, Daniel, Carpenter ... 120
Jones, David W., Cadet-Midshipman ... 89
Jones, H. C., Cadet-Midshipman ... 89
Jones, J. H., Lieutenant Colonel Marine Corps ... 126
Jones, Joseph E., Lieutenant ... 26
Jones, Meredith D., Assistant Surgeon ... 48
Jones, R. Clarendon, Master ... 106
Jones, Thomas J., Chief Engineer ... 58
Jones, William, Boatswain ... 74
Jones, William H., Surgeon ... 46
Jordan, Christopher, Carpenter ... 118
Jordan, J. W., Assistant Paymaster ... 56
Jordan, J. N., Cadet-Midshipman ... 89
Jouett, J. E., Captain ... 14
Jouett, Landon P., Master ... 36
Joyce, J. W., Messenger ... 8
Judd, Charles H., Lieutenant ... 26
Jungen, C. W., Cadet-Midshipman ... 90

Kafer, John C., Passed Assistant Engineer ... 62
Kaiser, Julius A., Assistant Engineer ... 116
Kane, T. F., Commander ... 18
Kane, James J., Chaplain ... 68
Karney, Thomas, Assistant Professor ... 86
Katz, Koroku, Cadet-Midshipman ... 88
Katz, E. M., Cadet-Midshipman ... 88
Kautz, Albert, Commander ... 18
Kavanaugh, Benj., Passed Assistant Engineer ... 116
Kearney, George H., Assistant Engineer ... 64
Keating, John, Boatswain ... 74
Keeler, John D., Master ... 36
Keen, A., Boatswain ... 74
Keene, Henry C., Lieutenant ... 104
Kellogg, Aug. G., Lieutenant-Commander ... 20
Kellogg, E. N., Lieutenant-Commander ... 135
Kellogg, Wainwright, Master ... 34
Kelley, James D. J., Lieutenant ... 30
Kells, D. W. C., Lieutenant-Commander ... 22
Kelly, John P., Passed Assistant Engineer ... 62
Kelton, Allan C., 2d Lieutenant Marine Corps ... 130
Kempff, Louis, Lieutenant-Commander ... 20, 93
Kennedy, C. W., Lieutenant-Commander ... 85
Kennedy, Duncan, Lieutenant ... 30
Kennedy, Stephen D., Surgeon ... 46
Kennedy, Charles W., Lieutenant-Commander ... 22
Kennett, John C., Lieutenant-Commander ... 22
Kenney, Edward, Boatswain ... 74
Kenny, A. S., Paymaster ... 52, 86
Kenyon, A. J., Passed Assistant Engineer ... 62
Kershner, Edward, Surgeon ... 46
Keyser, Edward S., Lieutenant-Commander ... 22
Kidder, Benjamin H., Surgeon ... 46
Kidder, Jerome H., Passed Assistant Surgeon ... 46
Kiersted, A. J., Chief Engineer ... 58
Kilburn, Willie, Master ... 36
Kilty, Aug. H., Commodore ... 98
Kimball, James B., Chief Engineer ... 58
Kimball, William W., Lieutenant ... 32
Kimberly, L. A., Captain ... 14
Kimmell, Harry, Cadet-Midshipmen ... 90
Kindleberger, David, Surgeon ... 44, 93
King, H. W., Clerk ... 7
King, W. H., Chief Engineer ... 60
King, James W., Chief Engineer ... 58

Page.
King, William R., Cadet-Engineer ... 92
King, William M., Surgeon ... 44
Kingsley, Louis, Lieutenant ... 24
Kinsley, J. A., Clerk ... 7
Kintzing, Matthew R., Colonel Marine Corps ... 126
Kirby, Absalom, Passed Assistant Engineer ... 62
Kirkland, William A., Commander ... 16
Kirkwood, E. C., Clerk ... 8
Kleckner, Charles, Cadet-Engineer ... 92
Knapp, H. S., Cadet-Midshipman ... 90
Knapp, J. J., Cadet-Midshipman ... 90
Knapp, R., Clerk ... 9
Knight, Austin M., Midshipman ... 40
Knight, James S., Surgeon ... 46
Knox, Harry, Lieutenant ... 28
Knox, Samuel R., Captain ... 106
Kuhl, Hugh, Mate ... 82
Kunitomo, J. G., Cadet-Midshipman ... 88
Kutz, George F., Chief Engineer ... 58

Lackey, O. H., Chief Engineer ... 60
Laighton, William F., Carpenter ... 78
Laird, Charles, Cadet-Midshipman ... 87
Lamberton, B. P., Lieutenant-Commander ... 22
Lamdin, W. J., Chief Engineer ... 58
Lamdin, N. H., Assistant Engineer ... 64
Lane, Moses A., Gunner ... 76
Langton, J. B. F., Boatswain ... 74
Lansdale, P. V., Cadet-Midshipman ... 89
Lansdale, Philip, Medical Director ... 44
Lardner, James L., Rear-Admiral ... 96
Lanman, Joseph, Rear-Admiral ... 135
Lasher, Oren E., Midshipman ... 40
Latch, Edward B., Chief Engineer ... 60
Law, Homer L., Assistant Surgeon ... 48
Law, Richard L., Commander ... 16
Laws, E., Chief Engineer ... 60
Lawton, E., Chief Engineer ... 58
Leach, Boynton, Master ... 36
Leach, Thomas W., Surgeon ... 44
Leary, R. P., Lieutenant-Commander ... 135
Leavitt, Almond O., Assistant Surgeon ... 110
Lee, L. F., Mate ... 82, 94
Lee, Thomas N., Lieutenant ... 30
Lee, C. E., Cadet-Midshipman ... 134
Lee, Samuel Philips, Rear-Admiral ... 96
Lefavor, F. H., Ensign ... 38, 94
Leitch, R. R., Assistant Engineer ... 64
Lenthall, John, Naval Constructor ... 118
Lemley, Samuel C., Midshipman ... 40
Leroux, Jules, Assistant Professor ... 86
Le Roy, W. E., Rear-Admiral ... 10
Leslie, H. P., Carpenter ... 78
Leutze, Eugene H. C., Lieutenant ... 28
Levin, Charles, Mate ... 139
Lewis, Robert F. R., Commander ... 16
Lewis, John K., Chaplain ... 68
Lewis, J. K., Clerk ... 8
Lewis, James, Major Marine Corps ... 126
Lewis, David O., Assistant Surgeon ... 50
Lewis, E. E., Assistant Paymaster ... 135
Lillie, Abraham B. H., Lieutenant ... 26
Lindley, H. P., Cadet-Midshipman ... 135
Lindsay, C., Passed Assistant Engineer ... 134
Linsly, Jared, jr., Paymaster ... 54
Lisle, R. P., Paymaster ... 54
Lisle, R. Mason, Lieutenant ... 26
Littig, J. G., Assistant Engineer ... 116
Little, William Mc., Lieutenant ... 26
Little, William N., jr., Cadet-Engineer ... 92
Little, William, Lieutenant ... 28
Livingston, George B., Lieutenant ... 24
Livingston, John W., Commodore ... 96
Lloyd, Edward, jr., Cadet-Midshipman ... 90
Lockwood, H. H., Professor of Mathematics ... 68, 93
Lockwood, Samuel, Commodore ... 102
Lockwood, John A., Cadet-Midshipman ... 134
Logan, Leavitt C., Lieutenant ... 28
Lomax, Samuel, Mate ... 82
Long, Geo. W., Passed Assistant Paymaster ... 56
Long, John H., Chief Engineer ... 60
Long, William, Boatswain ... 74
Longnecker, Edwin, Lieutenant ... 24
Longnecker, Henry C., Midshipman ... 102
Looker, T. H., Pay Director ... 52

Page.
Loomis, E. W., Cadet-Engineer 92
Loomis, J. P., Passed Assistant Paymaster 54
Lopez, Robert F., Cadet-Midshipman 90
Lord, Eliot, Assistant Professor 86
Loring, C. H., Chief Engineer 58
Low, W. W., Captain 14
Low, W. F., Master 34
Lowber, William, Medical Inspector 110
Lowe, John, Passed Assistant Engineer 62
Lowndes, Charles, Commodore 96
Lowry, Francis, Captain 106
Lowry, Horatio B., Captain Marine Corps 126
Lowry, R. B., Captain 14
Lowry, Oswin W., Midshipman 40
Lozier, George T., Sailmaker 120
Lucas, William, Messenger 8
Luce, S. B., Captain 14
Ludlow, Francis L., Ensign 38
Ludlow, Nicoll, Lieutenant-Commander 22
Lull, Edward P., Commander 16
Lull, R. H., Cadet-Midshipman 134
Lyeth, Clinton H., Midshipman 40
Lyman, C. H., Ensign 93
Lynch, Dominick, Captain 98
Lynch, N., Sailmaker 80
Lyon, G. A., Paymaster 54
Lyon, Henry M., Lieutenant 26
Lyon, L. M., Surgeon 135
Lyons, Timothy A., Lieutenant 24

Maccarty, G. M. L., Passed Assistant Engineer 60
MacConnell, C. J., Passed Assistant Engineer 62
Maccoun, Robert T., Medical Director 44
Macheda, R., Cadet-Midshipman 89
Machette, H. C., Passed Assistant Paymaster 54
Mack, Alexander, Boatswain 74
Mackie, Benj. S., Passed Assistant Surgeon 48
Mack, Eugene, Gunner 76
Mackenzie, M. R. S., Lieutenant 26, 85
Macomb, A. C., Cadet-Midshipman 89
Macomb, D. B., Chief Engineer 58
MacMahon, J., Passed Assistant Paymaster 54
Macy, G. D., Sailmaker 80
Maddox, Wm. A. T., Captain Marine Corps 126
Magaw, Samuel, Commander 100
Magee, E. A., Passed Assistant Engineer 62
Magee, George W., Passed Assistant Engineer 60
Mager, Nicholas, Carpenter 120
Magruder, Alex. F., Passed Assistant Surgeon 48
Magruder, Charles B., Gunner 78
Mahan, Alfred T., Commander 18
Mahan, Dennis H., Master 34
Main, H., Assistant Engineer 64
Mallaby, Francis, Master 106
Mallet, George F., Ass't Naval Constructor 72
Mallory, S. B., Cadet-Midshipman 88
Manley, H. DeHaven, Commander 18
Manley, J. S., Cadet-Midshipman 134
Manning, C. H., Passed Assistant Engineer 62, 85
Manney, Henry N., Lieutenant 26
Manning, William, Boatswain 74
Mannix, D. P., 1st Lieutenant Marine Corps 86, 128
Mansfield, C. D., Passed Assistant Paymaster 54
Mansfield, Henry B., Lieutenant 28
Marchand, John P., Commodore 98
Marin, Matthias C., Captain 104
Marix, Adolph, Lieutenant 30
Marmion, Robt. A., Passed Assistant Surgeon 48
Marshall, William A., Ensign 38
Marston, J., Commodore 96
Marston, Ward, Lieut. Colonel Marine Corps 130
Marthon, Joseph, Lieutenant 24
Martin, Charles, Medical Director 44
Martin, G. R., Paymaster 54
Martin, Henry M., Passed Assistant Surgeon 48
Martin, John, Sailmaker 80
Martin, L. L., Carpenter 78
Martin, William, Acting Assistant Surgeon 138
Marvin, J. D., Commander 18
Masser, William H. E., Ensign 38
Massey, A. W., Carpenter 80
Mason, Henry, Chief Engineer 114
Mason, John George, Cadet-Midshipman 90
Mason, Newton E., Lieutenant 32
Mason, Theodorus B. M., Lieutenant 30

Page.
Matthews, Edmund O., Commander 16
Matthews, Edward S., Surgeon 46
Matthews, J. R., Chaplain 68, 86
Mattice, Asa, Cadet-Engineer 66
Maull, W. N., Sailmaker 120
Maulsby, George, Medical Director 108
Maury, A. J., Cadet-Midshipman 90
Maxwell, Charles D., Medical Director 108
Maxwell, W. J., Cadet-Midshipman 90
May, Edward, Paymaster 52
May, Sidney H., Master 34
Mayer, C. A., Cadet-Midshipman 90
Mayer, P. T., Carpenter 80
Mayer, W. G., Ensign 134
Mayer, William H., jr., Lieutenant 24
Maynadier, T. B., Cadet-Midshipman 89
Maynard, Washburn, Lieutenant 26
Mayo, Henry O., Medical Director 44
Mayo, H. T., Cadet-Midshipman 88
Mayo, W. K., Captain 14
McAlister, A. A., Chaplain 68
McAvoy, Thomas F., Sailmaker 135
McCaffery, John, Boatswain 74
McCalla, B. H., Lieutenant-Commander 22, 85
McCann, William P., Commander 16, 93
McCarty, S. A., Lieutenant-Commander 134
McCartney, Charles M., Cadet-Midshipman 87
McCartney, D. P., Passed Assistant Engineer 60
McCauley, E. Y., Captain 14
McCawley, C. G., Lieut. Colonel Marine Corps 126
McClain, C. S., Cadet-Midshipman 90
McClellan, Edward P., Lieutenant 28
McClelland, James, Medical Director 44
McClure, George M., Lieutenant 102
McClurg, Walter A., Assistant Surgeon 50
McCone, Alexander, Boatswain 74
McConnell, R. S., Passed Assistant Paymaster 54
McCook, R. S., Commander 18
McCormick, A. H., Lieutenant-Commander 20, 85
McCrackin, Alexander, Master 36
McCracken, W. H., Master 94
McCrea, Edward P., Commander 16
McCrea, Henry, Ensign 38
McCurley, Felix, Lieutenant-Commander 22
McDaniel, C. A., Paymaster 54
McDonald, Colin, Midshipman 40
McDonald, E. A., Gunner 76
McDonald, Joseph, Boatswain 74
McDonald, John A., Gunner 76
McDonald, W. J., Lieut. Marine Corps 130
McDonnell, J., Carpenter 78
McDonnell, John E., Cadet-Midshipman 90
McDougal, Charles J., Commander 16
McDougal, David, Commodore 98
McElmell, E. F., Assistant Engineer 64
McElmell, Jackson, Chief Engineer 58
McElroy, George W., Cadet-Engineer 92
McEwan, H. D., Passed Assistant Engineer 60
McEwan, W. G., Assistant Engineer 64
McFarland, John, Lieutenant-Commander 135
McFarlane, John, Carpenter 78
McGlensey, John F., Lieutenant-Commander 20
McGlone, Thomas, Carpenter 78
McGowan, John, jr., Lieutenant-Commander 22
McGowan, W. C., Assistant Paymaster 56
McGregor, Charles, Lieutenant-Commander 20
McGunnegle, William S., Lieutenant 28
McIlvaine, Bloomfield, Lieutenant 26
McIntosh, Alexander, Mate 82
McIntosh, Horace P., Ensign 38
McKay, Charles E., Lieutenant-Commander 98
McKean, F. G., Passed Assistant Engineer 60
McKean, W. B., Captain Marine Corps 130
McLaren, Donald, Chaplain 68
McLean, Robert H., Midshipman 40
McLean, Thomas C., Lieutenant 30
McLean, Walter, Cadet-Midshipman 88
McManus, John, Mate 82
McMechan, Andrew C., Lieutenant 30
McNair, Antoine R., Lieutenant-Commander 98
McNair, F. V., Commander 16, 85
McNairy, W. S., Clerk 7
McNary, Isaac R., Passed Assistant Engineer 60
McNasser, J. H., Cadet-Midshipman 89
McRitchie, D. G., Lieutenant 26
Mead, William W., Lieutenant 24

Page.
Meade, Robt. L., 1st Lieutenant Marine Corps. 128
Meade, Richard W., Commander 16
Meares, F. P., Cadet-Midshipman 90
Medary, Jacob, Midshipman 40
Meeker, Cornelius R., Lieutenant 28
Meeker, Edward P., 1st Lieut. Marine Corps 128
Meigs, John F., Lieutenant 28
Melchor, L. M., Mate 82, 86
Mellach, E., Passed Assistant Paymaster 54
Melton, L. D. Cadet-Midshipman 90
Melville, Geo. W., Passed Assistant Engineer 60
Menefee, D. P., Cadet-Midshipman 90
Menocal, A. G., Civil Engineer 72
Mentz, George W., Ensign 38
Mercer, Samuel, 1st Lieutenant Marine Corps. 130
Merrell, John P., Lieutenant 28
Merriam, Greenlief A., Master 36
Merrill, John P., Lieutenant 93
Merriman, Edgar C., Lieutenant-Commander 20
Merritt, A. E., Chief Clerk 7
Merry, John F., Lieutenant 26
Mertz, Albert, Midshipman 40
Messinger, L. B., Cadet-Midshipman 89
Messersmith, John S., Medical Director 108
Meyers, Talleyrand D., Assistant Surgeon 48
Mickley, Jos. P., Assistant Engineer 64
Michelson, Albert A., Midshipman 40
Middleton, C. H., Messenger 8
Middleton, Edw., Commodore 98
Miles, Charles R., Midshipman 40
Miller, Charles, Boatswain 74
Miller, E. N., Lieutenant-Commander 135
Miller, E. R., 2d Lieutenant Marine Corps 130
Miller, Frederick, Mate 82
Miller, F. Aug., Lieutenant 24
Miller, J. Dickinson, Medical Director 108
Miller, J. E., Acting Assistant Surgeon 138
Miller, J. N., Commander 16, 93
Miller, James W., Lieutenant 28
Miller, Jacob W., Lieutenant 28
Miller, Merrill, Lieutenant-Commander 20, 86
Miller, P. J., Boatswain 74
Millgan, Frank J., Midshipman 42
Milligan, Robt. W., Passed Assist. Engineer 64
Millimans, Anson B., Midshipman 100
Mills, John, Carpenter 78
Milne, A., Boatswain 74, 86
Milton, John B., Master 36
Minett, H., Cadet-Midshipman 88
Mintonye, W. L., Assistant Naval Constructor 72
Mintzer, W. A., Assistant Engineer 64
Mitchell, A. B., Cadet-Midshipman 134
Mitchell, George J., Lieutenant 134
Mitchell, Richard, Master 34
Moffat, Howard F., Master 104
Moore, Andrew M., Passed Assistant Surgeon 48
Moore, Charles B. T., Midshipman 40
Moore, Edward K., Lieutenant 30
Moore, John H., Master 34
Moore, J. W., Chief Engineer 58
Moore, William I., Lieutenant 26
Moore, W. S., Assistant Engineer 64
Moorhead, J. W., Clerk 8
Monahan, Henry T., Master 34
Monroe, C. E., Professor 85
Montaldo, Pedro, Assistant Professor 86
Moran, W. P., Clerk 7
Morehouse, A. J., Mate 139
Morey, Alfred G., Cadet-Midshipman 90
Morgan, John C., 1st Lieutenant Marine Corps. 134
Morgan, Leo, Cadet-Engineer 134
Morgan, William A., Lieutenant 26
Morley, A. W., Passed Assistant Engineer 60
Morong, John C., Lieutenant 26
Morrell, Henry, Midshipman 40
Morris, Charles V., Master 106
Morris, Francis, Lieutenant-Commander 22
Morris, George U., Commander 102
Morris, John, Boatswain 118
Morrison, D. C., Clerk 7
Morrison, George F., Lieutenant-Commander 102
Morse, Jerome E., Lieutenant 100
Moser, Jefferson F., Lieutenant 30
Morton, Gilbert, Ensign 100
Much, George W., Naval Constructor 72
Mullan, D. W., Lieutenant-Commander 22

Page.
Mullan, H. E., Lieutenant-Commander 20
Mullany, Frank A., 1st Lieut. Marine Corps 128
Mullany, J. R. M., Rear-Admiral 10
Mulligan, R. T., Cadet-Midshipman 88
Mullin, A. T. E., Passed Assistant Engineer 60
Munroe, Frank, Captain Marine Corps 126
Murdock, J. B., Master 36
Murphy, C. J., Mate 82, 86
Murphy, Paul St. C., 2d Lieut. Marine Corps 130
Murray, Alexander, Commodore 12, 93
Murray, J. D., Pay Inspector 52
Muse, L., Messenger 7
Muse, Thomas E., Midshipman 40
Muse, William S., 1st Lieut. Marine Corps 128
Myers, J. G., Carpenter 78
Myers, W. W., Acting Assistant Surgeon 139

Nabor, Frank W., Ensign 38
Nagle, Charles F., Assistant Engineer 64
Naile, Fred. J., Lieutenant-Commander 100
Namboo, H., Cadet-Midshipman 90
Nash, James, Boatswain 74
Nauman, W. H., Assistant Engineer 64
Nazro, Arthur P., Lieutenant 32
Neil, Cecil C., Gunner 76
Neilson, Harold, Mate 82
Neilson, George C., Assistant Engineer 64
Neilson, John L., Assistant Surgeon 48
Nelson, H. C., Assistant to Bureau 8
Nelson, Thomas, Lieutenant-Commander 22
Nelson, Henry C., Surgeon 46
Nelson, Thomas M., Mate 82
Nelson, V. S., Cadet-Midshipman 89
Newcomb, S., Professor 68, 93
Newell, John S., Lieutenant 24
Newell, Chester, Chaplain 118
Newell, Harman, Chief Engineer 58
Newman, William B., Lieutenant 24
Newton, John T., Cadet-Midshipman 88
Nichols, Smith W., Lieutenant-Commander 20
Nichols, E. T., Commodore 12
Nichols, Frank W., Lieutenant 30
Nichols, Henry E., Lieutenant 24, 93
Nicholson, S., Captain 14
Nicholson, J. W. A., Commodore 12, 93
Nicholson, Aug. S., Major Marine Corps 126
Nicholson, Jessup, 2d Lieut. Marine Corps 130
Nicholson, Reginald F., Midshipman 40
Nicholson, John O., Midshipman 42
Nickels, John A. H., Master 34
Nickerson, William M., Assistant Surgeon 110
Nicoll, W. L., Passed Assistant Engineer 62
Nields, H. C., Lieutenant-Commander 22
Niles, Nathan E., Lieutenant 30
Niles, Kossuth, Master 34, 94
Noble, Mason, Chaplain 118
Noell, Jacob E., Lieutenant 24
Noell, York, Midshipman 42
Nokes, Norval L., Captain Marine Corps 128
Nones, H. B., Chief Engineer 60
Norfleet, Ernest, Assistant Surgeon 50
Norris, John A., Master 34
Norris, George A., Lieutenant 26
North, J. W., Sailmaker 80
Norton, Charles S., Commander 16
Norton, Charles F., Master 34
Norton, H. P., Cadet-Engineer 92
Nostrand, Warner H., Midshipman 42
Nourse, J. E., Professor 70, 93
Noyes, Boutelle, Lieutenant 30
Nye, Haile C., Master 36
Nye, H. S., Ensign 94

Oberly, Aaron S., Surgeon 46
O'Brien, Albert H., 2d Lieut. Marine Corps 130
O'Connor, Henry, Cadet-Engineer 92
Oden'dhal, John, Mate 82
Ogden, Julien S., Assistant Engineer 64
O'Kane, James, Commander 18
Oliver, James H., Cadet-Midshipman 89
Oliver, Marshal, Assistant Professor 86
Olmstead, L., Cadet-Engineer 134
Olson, Edmund, Passed Assistant Engineer 60

Page.
Omensetter, George W., Gunner 76
O'Neil, C., Lieutenant-Commander 22
Orchard, John M., Cadet-Midshipman 89
Ormsby, George F., Cadet-Midshipman 89
Osborn, Arthur P., Lieutenant 32
Osterhaus, Hugo, Master 36
Osterhout, W. B., Cadet-Midshipman 89
Owen, Alfred M., Passed Assistant Surgeon .. 48
Owen, Elias K., Commander 16
Owens, Thomas, Acting Assistant Surgeon... 138

Page, J. J., Acting Assistant Surgeon 138
Paine, F. H., Lieutenant 93
Paine, Sumner C., Lieutenant 32
Paine, Frederic H., Lieutenant 28
Painter, Joseph E., Acting Assistant Surgeon. 138
Painter, Francis J., Passed Assist. Paymaster. 112
Palmer, James C., Medical Director 108
Palmer, Lambert G., Lieutenant 30, 93
Palmer, Aulick, 1st Lieutenant Marine Corps. 128
Paris, R. C., Cadet-Midshipman 89
Parker, F. A., Commodore 12, 93
Parker, Francis H., Ensign 102
Parker, William A., Captain 102
Parker, William H., jr., Lieutenant 26
Parker, John F., Midshipman 42
Parker, Hiram, jr., Passed Assistant Engineer. 62
Parker, Joseph B., Passed Assistant Surgeon . 46
Parker, B. W., Cadet-Midshipman 135
Parker, James P., Cadet-Midshipman 89
Parks, Rufus, Paymaster 52
Parrott, Enoch G., Rear-Admiral 96
Partello, D. J., Clerk 7
Patch, N. J. K., Master 34
Patterson, T. H., Commodore 12
Patterson, James, Clerk 7
Patterson, James W., Assistant Engineer 116
Pattison, Thomas, Captain 14
Paul, Allan G., Lieutenant 28
Paulding, Ro. P., Passed Assistant Paymaster. 56
Paulding, Hiram, Rear-Admiral 96
Paxton, A. N., Cadet-Midshipman 90
Payne, Edward D., Surgeon 46
Peacock, Samuel L., Cadet-Midshipman 88
Peacock, David, Midshipman 42
Pearce, Samuel, Captain 135
Pearson, Frederick, Lieut.-Commander 20
Peck, George, Medical Inspector 44, 93
Peck, Robert G., Master 34
Peck, Ransome B., Lieutenant 26
Pemberton, John, Passed Assistant Engineer. 62
Pendergrast, A., Commander 135
Pendleton, Edwin C., Lieutenant 38
Pendleton, C. H., Lieutenant-Commander....22, 93
Pennock, A. M., Rear-Admiral 10
Penrose, Thomas N., Surgeon 46
Percy, H. T., Acting Assistant Surgeon 138
Perkins, Charles P., Lieutenant 30
Perkins, G. H., Commander 16, 93
Perkins, Hamilton, Lieutenant 28
Perry, Roger, Captain 102
Perry, D. W., Carpenter 78
Perry, Thomas, Lieutenant 24
Perry, George E., Cadet-Midshipman 90
Perry, R. J., Acting Assistant Surgeon 138
Perry, John A., Cadet-Midshipman 90
Perry, B. G., Mate 82, 86
Perry, James H., Assistant Engineer 64
Persons, Remus C., Assistant Surgeon 48
Peters, George H., Midshipman 40
Peters, H., Boatswain 74
Pettit, Robert, Pay Director 112
Peterson, A. A., Gunner 118
Phelps, Thomas S., Captain 14
Phelps, Thomas S., Master 34
Philbrick, H. R., Carpenter 78
Phillip, J. W., Commander 18
Phillippi, E. T., Passed Assistant Engineer... 62
Phillips, James, Acting Assistant Surgeon....138
Phythian, Robert L., Commander 16
Pickering, Charles W., Commodore 98
Picking, W. W., Cadet-Midshipman 90
Picking, H. F., Lieutenant-Commander 20
Pickrell, James M., Cadet-Engineer 92
Piepmeyer, Lewis W., Cadet-Midshipman 88

Page.
Pierre, William, Messenger 7
Pigman, George W., Lieut.-Commander 22
Pillsbury, John E., Lieutenant 28
Pinkney, Ninian, Medical Director 108
Pitkin, H. S., Surgeon 135
Platt, W. H., Assistant Engineer 64
Platt, Robert, Acting Master 94, 138
Plotts, Rezeau B., Passed Assistant Engineer. 114
Plunkett, Thomas S., Ensign 38
Plunkett, M. H., Assistant Engineer 116
Plunkett, George, Paymaster 135
Poland, E. R., Cadet Midshipman 89
Pomeroy, A. M., Boatswain 74
Pond, Charles F., Cadet-Midshipman 88
Pook, Samuel M., Naval Constructor 118
Pook, Samuel H., Naval Constructor 72
Poole, Francis H., Mate 82
Poor, Charles H., Rear-Admiral 96
Pope, John, Commodore 96
Pope, Percival C., Captain Marine Corps 128
Porter, Carlisle P., 1st Lieut. Marine Corps 128, 130
Porter, Theodoric, Master 34
Porter, David D., Admiral 10
Potts, Stacy, Cadet-Engineer 66
Potts, Robert, Chief Engineer 60
Potts, Howard D., Assistant Engineer 114
Potter, E. P. Commander 93
Potter, Thomas M., Medical Director 44
Potter, Edward E., Commander 16
Potter, Frederick E., Surgeon 46
Potter, W. P., Lieutenant 32, 86
Potts, T. M., Cadet-Midshipman 88
Powell, Levin M., Rear-Admiral 96
Powell, Richard, Draughtsman 9
Poundstone, H. C., Cadet-Midshipman 90
Preble, George H., Commodore 12
Preble, George H. R., Cadet-Midshipman 90
Preston, W. M., Assistant Paymaster 56
Price, Abel F., Passed Assistant Surgeon 46
Price, Alexander H., Assistant Engineer 114
Price, Cicero, Commodore 98
Price, Arthur, Passed Assistant Engineer 62
Prime, Ebenezer S., Lieutenant 30
Prindle, F. C., Civil Engineer 72
Pritchard, A. J., Paymaster 52
Proudfit, John M., Cadet-Midshipman 88
Prud'homme, L. F., Professor 86
Purcell, J. L., Cadet-Midshipman 90
Purdie, Charles F., Assistant Engineer 64
Purse, W. K., Passed Assistant Engineer 114
Purviance, Hugh Y., Commodore 96
Putnam, Charles L., Midshipman 40
Putnam, Edwin, Paymaster 54

Quackenbush, John N., Commander 16
Quackenbush, S. P., Captain 14
Quackenbush, S. W., 2d Lieut. Marine Corps.. 130
Qualtrough, Edward F., Ensign 38
Queen, W. W., Captain 14
Quimby, John G., Cadet-Midshipman 90

Radford, William, Rear-Admiral 96
Rae, Charles W., Assistant Engineer 64, 85
Rae, Thos. W., Passed Assistant Engineer...62, 85
Ragsdale, J. K. J., Lieutenant 135
Ramsay, Francis M., Commander 16
Rand, S., jr., Passed Assistant Paymaster 56
Randall, William P., Lieutenant 24
Ransom, George B., Cadet-Engineer 66
Ransom, G. M., Captain 14
Rawson, E. K., Chaplain 68
Ray, Robert C., Cadet-Midshipman 88
Ray, W. P., Master 36, 94
Read, John J., Lieutenant-Commander 20
Read, George H., Passed Assistant Paymaster 54
Read, Maurice L., Cadet-Midshipman 90
Reamey, Lazarus L., Master 36
Rearick, P. A., Chief Engineer 60
Redfern, Jos. L., Cadet-Midshipman 90
Redfield, J. B., Passed Assistant Paymaster .. 54
Reed, A. V., Commander 18, 93
Reeder, William, Lieutenant 28
Rees, Corwine P., Master 36
Reich, Henry F., Midshipman 42

Page.
Reid, George C., 1st Lieutenant Marine Corps. 128
Reid, Joseph, Mate 82
Reid, Robert I., Cadet-Engineer 92
Reisinger, William W., Lieutenant 26
Reiter, George C., Lieutenant 24
Remey, George C., Commander 18
Remey, Edward W., Lieutenant 28, 93
Remey, William B., Captain Marine Corps 128
Renshaw, Richard T., Captain 100
Retz, J. B., Assistant Sword-Master 86
Reynolds, Alfred, Midshipman 40
Reynolds, Edwin L., Midshipman 42
Reynolds, L. K., Cadet-Midshipman 88
Reynolds, Matthew G., Midshipman 42
Reynolds, William, Rear-Admiral 7, 10
Rhind, Alex. C., Captain 14
Rhoades, Arch. C., Surgeon 46
Rhoades, William W., Lieutenant 26
Rhodes Henry E., Assistant Engineer 116
Rice, John M., Professor of Mathematics 70, 85
Rich, Charles E., Boatswain 74
Rich, John C., Lieutenant 26
Richards, Benjamin S., Lieutenant 28
Richards, H. H. M., Master 134
Richardson, Samuel, Cadet-Midshipman 91
Richardson, William W., Carpenter 80
Richman, Clayton S., Master 34
Rickards, W. H., Carpenter 135
Riggs, William J., Assistant Surgeon 50
Riley, John, Acting Gunner 134
Rinehart, Benj. F., Midshipman 40
Ring, James A., Assistant Paymaster 56
Riorden, W. C., Cadet-Midshipman 135
Rittenhouse, H. O., Master 34, 94
Rittenhouse, J. B., Pay Director 135
Ritter, John C., Gunner 76
Rixey, Presley M., Assistant Surgeon 50
Roben, Douglas, Lieutenant 102
Robeson, George M., Secretary Navy 7
Robeson, H. B., Commander 18
Robertson, James P., Lieutenant-Commander. 20
Robie, Edward D., Chief Engineer 58
Robinett, D., Carpenter 78
Robinson, Erastus R., 1st Lieut. Marine Corps. 128
Robinson, J. B., Master 134
Robinson, John M., Midshipman 40
Robinson, L. W., Passed Assistant Engineer 62
Robinson Robert, Mate 82
Robinson, Somerset, Surgeon 46
Robinson, Thomas, Gunner 118
Roche, Geo. W., Passed Assistant Engineer 62
Roderick, E. A., Clerk 7
Rockwell, Charles H., Lieutenant 24
Roddy, John, Sailmaker 80
Rodgers, C. R. P., Rear-Admiral 10, 85
Rodgers, Frederick, Lieutenant-Commander 20
Rodgers, John, Rear-Admiral 10
Rodgers, Joseph, Mate 86
Rodgers, John A., Lieutenant 30
Rodgers, Raymond P., Lieutenant 30, 85
Rodgers, Thomas S., Cadet-Midshipman 91
Rodney, Robert Burton, Paymaster 112
Roe, David A., Gunner 76
Roe, Francis A., Captain 14
Roelker, Chas. R., Passed Assistant Engineer. 62
Rohrer, Karl, Master 34
Rogers, Benj. F., Assistant Surgeon 48
Rogers, C. C., Cadet-Midshipman 88
Rogers, H. H, Cadet-Midshipman 89
Rogers, John, Gunner 76
Rogers, Joseph, Mate 82
Rogers, William, Sailmaker 80
Roget, Edward A., Professor of Mathematics 118
Roller, John E., Ensign 38
Rollins, A. W., Cadet-Midshipman 88
Ronckendorff, William, Commodore 98
Rooney, William R. A., Midshipman 42
Roosevelt, N. L., Lieutenant 134
Roper, Jesse M., Midshipman 40
Rose, F. B., Chaplain 68
Rose, W. D., Cadet-Midshipman 88
Ross, Albert, Master 104
Ross, H. S., Passed Assistant Engineer 62
Ross, John W., Assistant Surgeon 48
Ross, Nelson, Assistant Engineer 116
Rothwell, A., Clerk 9

Page.
Rounsavelle, John, Mate 82
Rowan, A. S., Cadet-Midshipman 91
Rowan, S. C., Vice-Admiral 10
Rowbotham, Wm., Assistant Engineer 64
Ruiz, Alberto de, Cadet-Engineer 92
Ruschenberger, C. W., Master 34
Ruschenberger, Wm. S. W., Medical Director. 108
Rush, Richard, Lieutenant 28
Rush, William R., Cadet-Midshipman 89
Russell, A. W., Pay Inspector 52
Russell, Benj. R., 2d Lieut. Marine Corps 130
Russell J. H., Captain 14
Ruth, Melancthon L., Passed Assist. Surgeon. 46
Rutherford, Wm. H., Chief Engineer 114
Ryan, G. P., Commander 18
Ryan, Thomas W., Cadet-Midshipman 91
Ryan, John J., Assistant Engineer 116

Safford, L. T., Passed Assistant Engineer 62
Sailer, Thad. K., Clerk 8
Salisbury, George R., Cadet Engineer 92
Salter, Timothy G. C., Master 36
Sampson, W. T., Commander 18, 85
Sands, Benj. F., Rear-Admiral 96
Sands, J. H., Lieutenant-Commander 20, 93
Sands, Joshua R., Rear-Admiral 96
Sanders, C. N., Assistant Paymaster 56
Sanders, E. P., Cadet-Midshipman 134
Sanders, Morton W., Lieutenant-Commander. 20
Sanger, William P., Civil Engineer 72
Sanger, W. P. S., Civil Engineer 7
Sargent, Nathan, jr., Master 36
Sartori, Lewis C., Commodore 98
Sauerwein, John, Clerk 9
Savage, Thomas, Boatswain 74
Saville, John W., Assistant Engineer 114
Sawyer, George A., Paymaster 112
Sawyer, Daniel A., Assistant Engineer 114
Sawyer, Frank E., Midshipman 40
Schaefer, H. W., Master 36, 94
Schell, F. J., Cadet-Engineer 92
Schenck, Caspar, Pay Inspector 52
Schenck, J. F., Rear-Admiral 96
Schenck, Woodhull S., 2d Lieut. Marine Corps. 130
Schermerhorn, John, Captain Marine Corps 130
Schetky, Charles A., Lieutenant 24
Schley, W. S., Commander 18, 86
Schmitz, C. F., Lieutenant-Commander 22
Schofield, Walter K., Surgeon 46
Schoolcraft, O. J., Cadet-Midshipman 89
Schoonmaker, C. M., Commander 18, 93
Schouler, John, Lieutenant-Commander 22, 86
Schroeder, Seaton, Lieutenant 30
Scheutze, William H., Midshipman 40
Schultz, George, Clerk 8
Schulze, G. C., Lieutenant-Commander 22
Schwenk, Milton K., Midshipman 40
Schwerin, R. P., Cadet-Midshipman 91, 135
Scot, John A., Passed Assistant Engineer 62
Scott, Bernard O., Midshipman 42
Scott, Frank, 2d Lieutenant Marine Corps 130
Scott, Gustavus H., Rear-Admiral 96
Scott, James M., Assistant Surgeon 134
Scribner, E. H., Cadet-Engineer 92
Seabury, Samuel, Ensign 38
Seager, Edward A., Professor of Mathematics 118
Seaman, S., Sailmaker 80
Sears, James H., Cadet-Midshipman 88
Sebree, Uriel, Lieutenant 28
Seely, H. B., Commander 18, 93
Seigfried, Charles A., Assistant Surgeon 48
Selfridge, James R., Lieutenant 30
Selfridge, Thomas O., Rear-Admiral 96
Selfridge, Thomas O., Commander 16
Sellman, Henry D., Assistant Engineer 114
Selmer, John A., Boatswain 74
Semmes, A. A., Captain 14
Sencerbox, William, Cadet-Midshipman 134
Sensner, Geo. W., Passed Assistant Engineer. 60
Settly, Harry, Mate 82
Sewell, George, Chief Engineer 58
Sewell, William E., Ensign 38
Seymour, Charles, Lieutenant 30
Seymour, William C., Gunner 78
Shailer, Julius C., 2d Lieut. Marine Corps 130

Page.
Sharp, Alexander, Cadet-Midshipman 87
Sharrer, W. O., Lieutenant 30, 93
Shaw, Charles P., Lieutenant 28
Shaw, Samuel F., Surgeon 46
Shearman, John A., Cadet-Midshipman 87
Sheeks, James D., Cadet-Midshipman 89
Shepard, E. M., Lieutenant-Commander 20
Sheppard, Francis H., Lieutenant-Commander 104
Sherburne, John H., 1st Lieut. Marine Corps 134
Sherman, Charles L., 1st Lieut. Marine Corps 128
Sherman, F. H., Cadet-Midshipman 88
Shipley, John H., Cadet-Midshipman 91
Shippen, Edw., Medical Inspector 44
Shirley, Paul, Captain 14
Shock, W. H., Chief Engineer 58
Shubrick, W. B., Rear-Admiral 135
Shufeldt, Mason A., Midshipman 40
Shufeldt, Robert W., Captain 14
Sibley, W. E., Assistant Engineer 135
Sicard, Montgomery, Commander 16
Sigsbee, C. D., Lieutenant-Commander 22, 94
Silver, Robert, Mate 82, 86
Simon, Wm. J., Passed Assistant Surgeon 46
Simons, Manley H., Assistant Surgeon 48
Simons, S. A., Lieutenant 28, 85
Simpson, Edward, Captain 14, 93
Sinclair, J. S., Boatswain 74
Singer, Frederick, Lieutenant 30
Sirian, George, Gunner 76
Skelding, H. T., Passed Assistant Paymaster 54
Skerrett, Joseph S., Commander 16
Skinner, Frank C., Cadet-Midshipman 91
Slack, William B., Major Marine Corps 126
Slack, W. B., 2d Lieut. Marine Corps 135
Slack, W. H., Ensign 38
Slamm, C. W., Passed-Assistant Paymaster 54
Slosson, H. L., Assistant Engineer 64
Smith, B. P., Lieutenant-Commander 135
Smith, David, Chief Engineer 60
Smith, Daniel A., Paymaster 54
Smith, F. B., Clerk 7
Smith, Frederick R., Lieutenant-Commander 20
Smith, George, Boatswain 118
Smith, George W., Chaplain 68
Smith, Howard, Assistant Surgeon 48
Smith, John, Boatswain 74
Smith, Joseph, Rear-Admiral 96
Smith, Joseph, Gunner 76
Smith, J. A., Paymaster 52
Smith, J. A., Mate 82, 94
Smith, John A. B., Passed Assistant Engineer 62
Smith, Jesse B., Lieutenant 135
Smith, John D., Acting Assistant Surgeon 138
Smith, J. T., Assistant Engineer 64
Smith, James T., Cadet-Midshipman 87
Smith, Melancton, Rear-Admiral 96
Smith, Roy C., Cadet-Midshipman 91
Smith, R. S., Professor 86
Smith, Sidney L., Passed Assistant Engineer 62
Smith, S. T. C., Mate 82
Smith, Thomas, Boatswain 118
Smith, Thomas L., Medical Director 108
Smith, Thomas P., Carpenter 80
Smith, Walter D., Passed Assistant Engineer 60
Smith, W. G., Mate 82, 86
Smith, W. H. H., Chief Clerk 8
Smith, Walter N., Mate 82
Smith, W. S., Passed Assistant Engineer 60
Smyser, John D., 2d Lieutenant Marine Corps 130
Snell, A. T., Commander 18, 93
Snow, Albert S., Lieutenant 24
Snow Freeman, Assistant Professor 86
Snyder, H. L., Chief Engineer 60
Soley, John C., Lieutenant 26
Soley, James R., Professor 86
Southerland, William H. H., Midshipman 40
Southwick, John, Carpenter 135
Sowerby, J. J. Acting Passed Assist. Surgeon 86, 138
Spalding, Lyman G., Lieutenant 30
Spalding, R. C., Pay Inspector 52
Spear, H. W., Assistant Engineer 92
Spangler, H. W., Cadet-Engineer 135
Spear, John C., Surgeon 44
Spencer, Thomas C., Master 36
Sperry, C. S., Lieutenant 26, 85

Page.
Speyers, Arthur B., Lieutenant 30
Spicer, W. F., Captain 14
Spicer, W. F., 2d Lieutenant Marine Corps 130
Spotts, J. H., Commodore 12
Sprague, Frank J., Cadet-Midshipman 91
Sprague, James P., Chief Engineer 60
Sparhawk, George, Cadet-Midshipman 91
Stafford, George H., Cadet Midshipman 91
Stamm, W. S., Chief Engineer 58
Stancliff, H. T., Passed Assistant Paymaster 54
Stanford, John J., Sailmaker 120
Stanly, Fabius, Rear-Admiral 96
Stanton, J. R., Assistant Paymaster 56, 94
Stanton, Oscar F., Commander 16
Staunton, Sidney A., Ensign 38
Stavey, N. H., Assistant Paymaster 56
Stedman, E. M., Lieutenant-Commander 22
Steedman, Charles, Rear-Admiral 96
Steele, Robert W., Assistant Naval Constructor 72
Stein, Edward M., Surgeon 110
Stellwagen, C. K., Draughtsman 8
Stembel, Roger N., Commodore 98
Stephens, Alexander W., Sailmaker 80
Stephens, Jacob, Sailmaker 120
Stephenson, Frank B., Assistant Surgeon 48
Stevens, George A., Commander 16
Stevens, T. H., Commodore 12
Stevens, Thomas H., Lieutenant 30
Stevens, W. K., Cadet-Midshipman 134
Stevenson, H. N., Assistant Engineer 64
Stevenson, J. H., Paymaster 54
Stewart, Edwin, Paymaster 52
Stewart, Henry, Passed Assistant Surgeon 46
Stewart, H. H., Chief Engineer 58
Stewart, John W., Midshipman 40
Stewart, Thomas, Gunner 76
Stewart, William H., Chaplain 68
Stickney, F. H., Disbursing Clerk 7
Stiles, Edward, Assistant Engineer 116
Stillman, Charles A., Captain Marine Corps 130
Stimson, John W., Carpenter 120
Stirling, Yates, Lieutenant-Commander 20
Stivers, G. W., Passed Assistant Engineer 62
Stivers, Henry H., Cadet-Engineer 92
Stockbridge, Joseph, Chaplain 118
Stocker, H. T., Sailmaker 80
Stockton, Charles H., Lieutenant 24
Stockton, H. T., Master 34
Stone, Brinton, Acting Assistant Surgeon 139
Stone, Charles A., Lieutenant 30
Stone, Edw. E., Commander 102
Stoney, George, Cadet-Midshipman 87
Stratton, F. A., Civil Engineer 72
Stratton, N., Civil Engineer 72
Streets, Thomas H., Assistant Surgeon 48
Stribling, Cornelius K., Rear-Admiral 96
Stringham, Silas H., Rear-Admiral 96
Strohm, M., Boxist 86
Strong, Edward T., Lieutenant 24
Strong, J. H., Rear-Admiral 10
Strong, William C., Lieutenant 30
Strout, Lewis F., Mate 82
Stuart, Charles, Gunner 76
Stuart, Dan D. V., Master 34
Sturdivant, H. L., Cadet-Midshipman 91
Sturdy, Edward W., Lieutenant 28
Suddards, James, Medical Inspector 44
Sullivan, J. C., Assistant Paymaster 56
Sullivan, John T., Lieutenant 28
Summers, Robert, Gunner 78, 86
Sumner, George W., Lieutenant-Commander 20, 93
Swan, F. H., Paymaster 52
Swan, Robert, Assistant Surgeon 50
Swann, Richard, Commissary 86
Swann, Thomas L., Commander 18
Swift, Franklin, Cadet-Midshipman 91
Swift, Joseph, Gunner 76
Swift, Jonathan W., Commodore 106
Swift, Willie, Lieutenant 28
Swinburne, William T., Lieutenant 26
Symonds, Frederick M., Lieutenant 28

Talcott, George, jr., Lieutenant 24
Talcott, G. S., Lieutenant 94
Tallman, Henry C., Lieutenant-Commander 102

Page.
Tallman, Hamilton M., Lieutenant 30
Tanner, Zera L., Lieutenant 26
Tappan, Benjamin, Cadet-Midshipman 88
Tarbell, J. F., Passed Assistant Paymaster ... 54
Tatem, Robert L., Sailmaker 80
Tatem, Samuel, Sailmaker 80
Taunt, Emory H., Master 34
Taussig, Edward D., Lieutenant 28
Taylor, Alfred, Rear-Admiral 96
Taylor, A. S., 1st Lieutenant Marine Corps ... 128
Taylor, Bushrod B., Commander 16
Taylor, B. W., Cadet-Midshipman 91
Taylor, George, Clerk 8
Taylor, G. W., Lieutenant 94
Taylor, H., Cadet-Midshipman 89
Taylor, H. C., Lieutenant-Commander 20, 94
Taylor, John Y., Medical Inspector 44
Taylor, Joseph, Acting Assistant Surgeon ... 138
Taylor, J. Winthrop, Medical Director 44
Taylor, Robert D., Passed Assistant Engineer. 62
Taylor, T. H., Cadet-Midshipman 134
Taylor, William E., Surgeon 44
Taylor, William Rogers, Rear-Admiral 96
Temple, W. G., Captain 14
Terrell, Charles, Midshipman 134
Terrell, Thomas C., Lieutenant 26
Terry, Edward, Commander 16, 85
Terry, N. M., Professor 85
Terry, S. W., Lieutenant-Commander 20, 85
Tew, Henry, Mate 82
Thackara, Alexander M., Lieutenant 32
Thatcher, Henry K., Rear-Admiral 96
Thayer, James, Gunner 76
Thomas, Charles, Captain 106
Thomas, Charles M., Lieutenant 24
Thomas, Eugene B., Lieutenant 24
Thomas, George, Sailmaker 120
Thomas, Joseph G., Carpenter 78
Thomas, Chauncey, Ensign 38
Thomas, John J., Carpenter 80
Thompson, A. F., Gunner 76
Thompson, C. P., Paymaster 54
Thompson, Egbert, Captain 102
Thompson, E., Carpenter 78
Thompson, J. C., Boatswain 76
Thompson, James W., jr., Chief Engineer 58
Thompson, T. S., Passed Assistant Paymaster. 54
Thomson, C. H., Assistant Paymaster 56
Thomson, Edward R., Commodore 100
Thomson, W. J., Passed Assistant Paymaster. 54
Thorne, C. H., Mate 82
Thornley, John, Medical Director 108
Thornton, G. E., Pay Inspector 52
Thornton, James S., Captain 14
Tilley, Benjamin F., Lieutenant 28
Tilley, H. H., Clerk 8
Tilton, McLane, Captain Marine Corps 86, 126
Tinkham, James H., Surgeon 46
Tillman, E. H., Cadet-Midshipman 91
Tobin, John A., Assistant Engineer 64
Todd, Chapman C., Lieutenant 26
Todd, G. B., Acting Passed Assistant Surgeon 139
Todd, W. L., Cadet-Midshipman 91
Tolfree, J. E., Paymaster 54
Tompkins, W. G., Boatswain 74
Toppan, F. W., Cadet-Midshipman 89
Toppin, John D., Passed Assistant Engineer .. 114
Torbert, W. F. A., Paymaster 135
Torney, George H., Passed Assistant Surgeon. 48
Totten, Benjamin J., Commodore 102
Totten, G. M., Lieutenant 26, 93
Tower, G. E., Passed Assistant Engineer ... 62, 85
Towne, N. P., Passed Assistant Engineer 62
Townley, Richard H., Cadet-Midshipman 87
Townrow, F. W., 2d Assistant Engineer 64
Toy, William D., Carpenter 78
Tracy, A. B., Cadet-Midshipman 91
Tracy, Charles W., Lieutenant-Commander ... 20
Train, C. J., Lieutenant-Commander 22
Tremain, Hobart L., Lieutenant 30
Trenchard, Stephen D., Commodore 12, 93
Tribou, D. H., Chaplain 68
Trilley, Joseph, Chief Engineer 60
Truxtum, W. T., Captain 14
Tryon, J. Rufus, Surgeon 46

Page.
Turnbull, Frank, Lieutenant 26
Turner, Thomas, Rear-Admiral 96
Turner, Thomas J., Medical Inspector 44
Turner, William H., Master 34
Tuttle, Horace P., Paymaster 54
Tyler, Frederick, Midshipman 40
Tyler, George W., Lieutenant 30
Tyler, Hanson R., Master 36

Uber, Carlton A., Passed Assistant Engineer . 114
Underwood, Edmund B., Midshipman 40
Underwood, James P., Midshipman 40
Upham, J. B., Passed Assistant Engineer 62
Upshur, John H., Captain 14
Upton, Frederick E., Master 34
Usher, N. R., Cadet-Midshipman 87
Ustick, W. B., Cadet-Midshipman 134
Utley, J. H., Midshipman 134

Vail, Abraham H., Lieutenant 24
Vail, George A., Midshipman 100
Van Buskirk, P. C., Mate 82
Van Horn, George, Cadet-Midshipman 91
VanHovenberg, J., Passed Assistant Engineer. 62
Van Mater, G., Sailmaker 80
Van Meter, J. B., Chaplain 68
Van Reypen, William K., Surgeon 46
Van Voorhees, R. V., Sailmaker 120
Van Wyck, Edward H., Assistant Surgeon ... 108
Varney, W. H., Assistant Naval Constructor . 72
Varnum, W. L., Cadet Midshipman 88
Vauclain, J. L., Passed Assistant Engineer ... 135
Veeder, Ten Eyck D. W., Midshipman 40
Venable, Charles H., Gunner 78
Venable, Thomas P., Gunner 76
Vennard, John L., Mate 82
Ver Meulen, Edmund C., Surgeon 46
Very, Edward W., Lieutenant 28
Very, Samuel W., Lieutenant 26
Vinsen, Webster, Cadet-Midshipman 134
Vinton, Frederick B., Cadet-Midshipman 87
Vinton, M. A., Cadet-Midshipman 134
Vreeland, Charles E., Master 36

Wade, Edwin L., Sailmaker 80
Wade, Thomas T., Lieutenant-Commander ... 22
Wadhams, Albion V., Lieutenant 30
Wadleigh, George H., Lieutenant-Commander 20
Waggener, James R., Assistant Surgeon 48
Wainwright, Richard, Lieutenant 30, 94
Wainwright, Robert D., 2d Lt. Marine Corps .. 128
Wakenshaw, H. C., Cadet-Midshipman 89
Waldecker, Louis, Chief Clerk 8
Wales, Philip S., Medical Inspector 44
Walke, Henry, Rear-Admiral 96
Walker, Asa, Lieutenant-Commander 26, 85
Walker, E. A., Commander 18
Walker, James, Boatswain 118
Walker, John, Boatswain 74
Walker, John G., Commander 16, 93
Wallace, John S., Chaplain 68
Wallace, Rush R., Commander 16, 93
Wallace, William, 1st Lieut. Marine Corps ... 128
Wallach, C. P., Pay Inspector 52
Wallach, Richard, 2d Lieut. Marine Corps 130
Walling, B. T., Cadet-Midshipman 88
Wallis, John P., Master 34
Walsh, C. H., Cadet-Midshipman 134
Walsh, John J., Gunner 78
Waltemeyer, J. S., Carpenter 80
Walton, James C., Boatswain 74
Walton, Thomas C., Surgeon 46
Walton, Thomas O., Acting Ass't Surgeon. 86, 138
Warburton, E. T., Cadet-Engineer 92
Ward, Aaron, Ensign 38
Ward, Daniel, Boatswain 74
Ward, P. T., Carpenter 78
Ware, Edward H., Passed Assistant Surgeon. 46
Waring, Howard S., Midshipman 40
Warren, A. A., Sailmaker 80

Page.
Warren, B. H., Cadet-Engineer ... 66
Washburn, I. H., 1st Lieut. Marine Corps ... 128
Washington, Richard, Paymaster ... 52
Watkins, George R., Paymaster ... 54
Watkins, George S., Clerk ... 7
Watkins, T. B., Gunner ... 76
Watmough, J. H., Pay Director ... 52
Watmough, William N., Paymaster ... 54
Watson, A. Eugene, Pay Director ... 112
Watson, Arthur L., 1st Lieut. Marine Corps ... 128
Watson, Eugene W., Lieutenant ... 26
Watson, J. C., Commander ... 18
Watson, J. Lee, Chaplain ... 118
Watters, John, Commander ... 135
Watts, William, Lieutenant ... 26
Waugh, E J., Gunner ... 76
Waugh, William F., Assistant Surgeon ... 48
Weaver, Aaron W., Commander ... 16
Webb, L. H., Cadet-Midshipman ... 91
Webb, Thomas E., Naval Constructor ... 72
Webb, William H., Lieutenant ... 26
Weber, Robert L., Surgeon ... 110
Webber, William E., Gunner ... 78
Webster, E. B., Cadet-Midshipman ... 91
Webster, Frank D., 1st Lieut. Marine Corps ... 128
Webster, Horne, Assistant Engineer ... 64
Webster, Leroy C., 2d Lieut. Marine Corps ... 130
Wegmann, Albert, Midshipman ... 40
Weidman, John, Lieutenant-Commander ... 20
Welch, Charles P., Ensign ... 102
Welsh, George S., Cadet-Midshipman ... 91
Welch, William, Lieutenant ... 26
Welles, George M., 1st Lieut. Marine Corps ... 130
Wells, C. H., Captain ... 14
Wells, Charles J. S., Surgeon ... 46
Wells, Edwin, Passed Assistant Engineer ... 60, 93
Wells, Howard, Assistant Surgeon ... 48
Wells, Henry M., Surgeon ... 46
Wells, John T., Acting Assistant Surgeon ... 139
Werden, Reed, Commodore ... 12
Werlich, P. J., Cadet-Midshipman ... 89
West, Clifford H., Lieutenant ... 28
West, Nathaniel T., Commander ... 106
West, William C., Commander ... 104
Westcott, Bayse N., Commander ... 100
Wharton, B. B. H., Chief Engineer ... 60
Wheedon Madison, Sailmaker ... 120
Wheeler, W. K., Lieutenant-Commander ... 20
Whipple, David, 2d Lieutenant Marine Corps ... 130
White, C. D., Acting Assistant Surgeon ... 138
White, Charles H., Surgeon ... 46
White, Edwin, Lieutenant-Commander ... 22
White, G. B., Commander ... 18, 93
White, George M., Captain ... 106
White, George H., Passed Assistant Engineer ... 60
White, H. C., Lieutenant-Commander ... 22, 85
White, H. C., Cadet-Midshipman ... 134
White, Truman B., Sailmaker ... 80
White, W. P., Cadet-Midshipman ... 91
Whitehead, W., Commander ... 18
Whitehouse, E. N., Passed Asst. Paymaster ... 54
Whitehouse, S. N., Carpenter ... 78
Whitfield, William E., Midshipman ... 42
Whiting, George B., Draughtsman ... 8
Whiting, Henry, 2d Lieutenant Marine Corps ... 130
Whiting, William B., Commodore ... 106
Whiting, W. D., Captain ... 14
Whiting, W. H., Lieutenant-Commander ... 22
Whittaker, E. J., Chief Engineer ... 60
Whittaker, James W., Chief Engineer ... 60
Wight, Charles L, Cadet-Engineer ... 92
Wight, James M., Ensign ... 38, 94
Wikoff, Holmes, Acting Assistant Surgeon ... 138
Wilde, George F. F., Lieutenant-Commander ... 22
Wildes, Frank, Lieutenant-Commander ... 20
Wiley, Edwin H., Master ... 34
Wiley, James, Captain Marine Corps ... 130
Wilkes, Charles, Rear-Admiral ... 96
Wilkins, George F., Lieutenant ... 24
Williams, Charles F., 1st Lieut. Marine Corps ... 128
Williams, C. S., Cadet-Midshipman ... 89
Williams, Lewis J., Medical Director ... 44
Williams, R A., Carpenter ... 78
Williams, W. W., Pay Inspector ... 52
Williamson, Thomas, Chief Engineer ... 58

Page.
Willitts, Albert B., Cadet-Engineer ... 66
Willitts, George S., Cadet-Engineer ... 92
Wilmuth, John A. H., Mate ... 82
Wills, A. W., Cadet-Midshipman ... 134
Wilmer, Joseph R., Cadet-Engineer ... 92
Wilner, Frank A., Midshipman ... 40
Wilson, Byron, Commander ... 16
Wilson, Charles, Mate ... 82
Wilson, Downes L., Ensign ... 38
Wilson, Henry, Commander ... 16
Wilson, Horatio R., Lieutenant ... 26
Wilson F. A., Chief Engineer ... 60
Wilson, Joseph, Pay Director ... 110
Wilson, Jos., jr., Medical Director ... 44
Wilson, John C., Master ... 34
Wilson, John C., Cadet-Midshipman ... 89
Wilson, Joseph, Sailmaker ... 80
Wilson, L. V., Cadet-Midshipman ... 91
Wilson, S. L., Lieutenant-Commander ... 22
Wilson, T. D., Naval Constructor ... 72
Wilson, Thomas P., Lieutenant ... 100
Wilson, Thomas R., Gunner ... 76
Wilson, William, Gunner ... 76
Wiltse, G. C., Commander ... 18
Winchester, William, Acting Boatswain ... 135
Winder, William, Midshipman ... 40
Windsor, Wm. A., Passed Assist. Engineer ... 62
Wingate, George E., Lieutenant-Commander ... 22
Winn, John K., Lieutenant ... 24
Winsh, T. G., Cadet-Midshipman ... 88
Winslow, C. M., Cadet-Midshipman ... 87
Winslow, Francis, Master ... 36
Winslow, Geo. F., Passed Assistant Surgeon ... 46
Winslow, Herbert, Master ... 34
Winterhalter, A. G., Cadet-Midshipman ... 89
Wise, E. E., Cadet-Midshipman ... 88
Wise, Frederick M., Lieutenant ... 28
Wise, John C., Passed Assistant Surgeon ... 48
Wise, W. C., Lieutenant-Commander ... 20
Witzel, H. M., Cadet-Midshipman ... 89
Wood, A. N., Cadet-Midshipman ... 89
Wood, B. F., Passed Assistant Engineer ... 60
Wood, E. P., Lieutenant ... 28, 86
Wood, George W., Lieutenant-Commander ... 20
Wood, Moses L., Cadet-Midshipman ... 87
Wood, Theodore T., Lieutenant ... 30
Wood, Thomas N., Cadet-Midshipman ... 88
Wood, Thomas C., Ensign ... 38
Wood, William Maxwell, Medical Director ... 108
Wood, William M., Master ... 36
Wood, W. W. W., Chief Engineer ... 8, 58
Woodhull, William W., Paymaster ... 54
Woodman, Edward, Lieutenant ... 26
Woodrow, D. C., Lieutenant-Commander ... 22
Woods, George W., Surgeon ... 46
Woodward, E. T., Lieutenant-Commander ... 20
Woodworth, S. E., Cadet-Midshipman ... 89
Woolsey, M. B., Commodore ... 135
Woolverton, Theoron, Surgeon ... 46
Worcester, George H., Cadet-Midshipman ... 87
Wooster, L. W., Assistant Engineer ... 64
Worden, J. L., Rear-Admiral ... 10
Worthington, W. F., Cadet-Engineer ... 92
Wright, A. H., Lieutenant-Commander ... 22
Wright, Edward E., Cadet-Midshipman ... 89
Wright, Henry T., Paymaster ... 54
Wright, J. H., Medical Director ... 108
Wright, M. Fisher, Master ... 36
Wright, R. K., Cadet-Midshipman ... 91
Wyckoff, Ambrose B., Lieutenant ... 30
Wyman, R. H., Commodore ... 12, 93

Yancey, Charles K., Assistant Surgeon ... 48
Yardley, George E., Vice-Admiral's Secretary ... 70
Yarnall, M., Professor ... 68, 93
Yates, Isaac I., Lieutenant ... 26
Yeatman, R. H., Clerk ... 7
Yorke, L. A., Assistant Paymaster ... 56
Young, C. A., Mate ... 82
Young, F. L., Cadet-Midshipman ... 91
Young, J. M. T., 1st Lieutenant Marine Corps ... 128
Young, Jefferson, Passed Assistant Engineer ... 116
Young, Jonathan, Captain ... 14
Young, John J., Commodore ... 106

Page.
Young, Lucien, Midshipman 40
Young, Stephen, Gunner..... 76

Zane, A. V., Cadet-Engineer 66
Zeilin, Jacob, Brigadier-General, Marine Corps 126
Zeilin, William F., 2d Lieut. Marine Corps ... 130
Zeller, Theodore, Chief Engineer..... 58
Ziegler, J. Q. A., Chief Engineer 60

NOTE.—An act of Congress approved February 24, 1874, having changed the title of First Assistant Engineer to Passed Assistant Engineer, and the title of Second Assistant Engineer to Assistant Engineer, the assistant engineer officers will hereafter be designated by these new titles.

REGISTER

OF THE

COMMISSIONED, WARRANT, AND VOLUNTEER OFFICERS

OF THE

NAVY OF THE UNITED STATES,

INCLUDING

OFFICERS OF THE MARINE CORPS

AND OTHERS,

TO JULY 22, 1875.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1875.

OFFICERS OF THE DEPARTMENT.

Secretary of the Navy—GEORGE M. ROBESON.
Chief Clerk—JOHN W. HOGG.

CHIEFS OF BUREAUS.

Yards and Docks—Commodore JOHN C. HOWELL.
Navigation—Commodore DANIEL AMMEN.
Equipment and Recruiting—Captain ROBERT W. SHUFELDT.
Ordnance—Captain WILLIAM N. JEFFERS.
Provisions and Clothing—Paymaster-General JOHN O. BRADFORD.
Medicine and Surgery—Surgeon-General JOSEPH BEALE.
Steam-Engineering—Engineer-in-Chief WILLIAM W. W. WOOD.
Construction and Repair—Chief Constructor ISAIAH HANSCOM.
Commandant of Marine Corps—Brigadier-General JACOB ZEILIN.

PAY TABLE.

	At sea.	On shore duty.	On leave or waiting orders.
ADMIRAL	$13,000	$13,000	$13,000
VICE-ADMIRAL	9,000	8,000	6,000
REAR-ADMIRALS	6,000	5,000	4,000
COMMODORES	5,000	4,000	3,000
CAPTAINS	4,500	3,500	2,800
COMMANDERS	3,500	3,000	2,300
LIEUTENANT-COMMANDERS—			
First four years after date of commission	2,800	2,400	2,000
After four years from date of commission	3,000	2,600	2,200
LIEUTENANTS—			
First five years after date of commission	2,400	2,000	1,600
After five years from date of commission	2,600	2,200	1,800
MASTERS—			
First five years after date of commission	1,800	1,500	1,200
After five years from date of commission	2,000	1,700	1,400
ENSIGNS—			
First five years after date of commission	1,200	1,000	800
After five years from date of commission	1,400	1,200	1,000
MIDSHIPMEN	1,000	800	600
CADET-MIDSHIPMEN	500	500	500
MATES	900	700	500
MEDICAL AND PAY DIRECTORS AND MEDICAL AND PAY INSPECTORS AND CHIEF ENGINEERS, HAVING THE SAME RANK AT SEA	4,400	.....	.....
FLEET-SURGEONS, FLEET-PAYMASTERS, AND FLEET-ENGINEERS	4,400	.....	.....
SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS—			
First five years after date of commission	2,800	2,400	2,000
Second five years after date of commission	3,200	2,800	2,400
Third five years after date of commission	3,500	3,200	2,600
Fourth five years after date of commission	3,700	3,600	2,800
After twenty years from date of commission	4,200	4,000	3,000
PASSED ASSISTANT SURGEONS, PASSED ASSISTANT PAYMASTERS, AND PASSED ASSISTANT ENGINEERS—			
First five years after date of appointment	2,000	1,800	1,500
After five years from date of appointment	2,200	2,000	1,700
ASSISTANT SURGEONS, ASSISTANT PAYMASTERS, AND ASSISTANT ENGINEERS—			
First five years after date of appointment	1,700	1,400	1,000
After five years from date of appointment	1,900	1,600	1,200
NAVAL CONSTRUCTORS—			
First five years after date of appointment	.....	3,200	2,200
Second five years after date of appointment	.....	3,400	2,400
Third five years after date of appointment	.....	3,700	2,700
Fourth five years after date of appointment	.....	4,000	3,000
After twenty years from date of appointment	.....	4,200	3,200
ASSISTANT NAVAL CONSTRUCTORS—			
First four years after date of appointment	.....	2,000	1,500
Second four years after date of appointment	.....	2,200	1,700
After eight years from date of appointment	.....	2,600	1,900
CHAPLAINS—			
First five years after date of commission	2,500	2,000	1,600
After five years from date of commission	2,800	2,300	1,900
PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS—			
First five years after date of appointment	2,400	2,400	1,500
Second five years after date of appointment	2,700	2,700	1,800
Third five years after date of appointment	2,000	3,000	2,100
After fifteen years from date of appointment	3,500	3,500	2,600

	At sea.	On shore duty.	On leave or waiting orders.
BOATSWAINS, GUNNERS, CARPENTERS, AND SAIL-MAKERS—			
First three years after date of appointment	$1,200	$900	$700
Second three years after date of appointment	1,300	1,000	800
Third three years after date of appointment	1,400	1,300	900
Fourth three years after date of appointment	1,600	1,300	1,000
After twelve years from date of appointment	1,800	1,600	1,200

	Pay per annum.
SECRETARIES—	
To Admiral and Vice-Admiral	$2,500
To commanders of squadrons	2,000
To Naval Academy	1,800
CLERKS—	
To commanders of squadrons and commanders of vessels	750
First clerk to commandants of navy-yards	1,500
Second clerks to commandants of navy-yards	1,200
To commandant at navy-yard, Mare Island	1,800
To commandants of naval stations	1,500
CLERKS TO PAYMASTERS—	
At navy-yard, Mare Island	1,800
At navy-yards, Boston, New York, Philadelphia, and Washington	1,600
At navy-yards, Kittery, Norfolk, and Pensacola	1,400
At other stations	1,300
At receiving-ship, Boston, New York, and Philadelphia	1,600
At receiving-ship, Mare Island	1,800
At other receiving-ships, on vessels of the first rate, at the Naval Academy, and at the Naval Asylum	1,300
On vessels of the second rate and to fleet-paymasters	1,100
On vessels of the third rate, and supply-vessels, and store-ships	1,000
To inspectors in charge of provisions and clothing at navy-yards, Boston, New York, Philadelphia, and Washington	1,600
At other inspections	1,300

NOTE.—From and after July 1, 1870, the spirit ration is totally abolished, and in lieu thereof the Navy ration, under the appropriation of provisions for the Navy, is 30 cents per day.

From and after August 1, 1870, paymasters will make no deduction whatever on accoun- of internal-revenue tax: * * * * * *Provided*, That no officer on the retired list of the Navy shall be employed on active duty except in time of war: *And provided*, That those officers on the retired list, and those hereafter retired, who were, or who may be, retired after forty years' service, or on attaining the age of sixty-two years, in conformity with section one of the act of December, eighteen hundred and sixty-one, and its amendments, dated June twenty-fifth, eighteen hundred and sixty-four, or those who were or may be retired from incapacity resulting from long and faithful service, from wounds or injuries received in the line of duty, from sickness or exposure therein, shall, after the passage of this act, be entitled to seventy-five per centum of the present sea-pay of the grade or rank which they held at the time of their retirement. The rear-admirals provided for in the act of June fifth, eighteen hundred and seventy-two, shall be considered as having been retired as rear admirals. [Act 3d March, 1873.]

PETTY OFFICERS, SEAMEN, ETC.

	Pay per annum.
YEOMEN—	
To paymasters, first class	$750
To paymasters, second class, ($50 per month)	600
To paymasters, third class, ($40 per month)	480
APOTHECARIES—	
At Mare Island	1,000
First class	750
Second class, ($40 per month)	480
Third class, ($30 per month)	360

	PAY PER MONTH.				
	Flag-ship.	1st rate.	2d rate.	3d rate.	4th rate.
Seamen Gunners	.....	$33 50	$33 50	$33 50	$33 50
Chief Boatswain's Mate	.....	31 50	31 50	.....	.....
Boatswains' Mates	.....	28 50	28 50	28 50	28 50
Chief Gunner's Mate	.....	31 50	31 50	.....	.....
Gunners' Mates	.....	28 50	28 50	28 50	28 50
Chief Quartermaster	.....	31 50	31 50	29 50	29 50
Quartermasters	.....	26 50	26 50	26 50	26 50
Cockswains	.....	26 50	26 50	26 50	26 50
Captains of Forecastle	.....	26 50	26 50	26 50	26 50
Captains of Tops	.....	26 50	26 50	26 50	26 50
Captains of Afterguard	.....	26 50	26 50	26 50	26 50
Quarter-Gunners	.....	26 50	26 50	26 50	26 50
Carpenters' Mates	.....	31 50	31 50	31 50	31 50
Sailmakers' Mates	.....	26 50	26 50	26 50	26 50
Machinists	.....	76 50	76 50	76 50	76 50
Boiler-maker	.....	41 50	41 50	41 50	41 50
Coppersmith	.....	41 50	41 50	41 50	41 50
Armorer	.....	36 50	31 50	31 50	31 50
Armorer's Mate	.....	23 50	23 50	23 50	23 50
Captains of Hold	.....	26 50	26 50	26 50	26 50
Ship's Cooks	.....	31 50	31 50	27 50	27 50
Ship's Corporals	.....	23 50	23 50	23 50	23 50
Coopers	.....	23 50	23 50	23 50	23 50
Carpenters and Calkers	.....	21 50	21 50	21 50	21 50
Nurses	.....	15 50	15 50	15 50	15 50
Seamen	.....	21 50	21 50	21 50	21 50
Ordinary Seamen	.....	17 50	17 50	17 70	17 50
Landsmen	.....	15 50	15 50	15 50	15 50
Boys, first class	.....	11 50	11 50	11 50	11 50
Boys, second class	.....	10 50	10 50	10 50	10 50
Boys, third class	.....	9 50	9 50	9 50	9 50
Firemen, first class	.....	31 50	31 50	31 50	31 50
Firemen, second class	.....	26 50	26 50	26 50	26 50
Coal-heavers	.....	21 50	21 50	21 50	21 50
Yeomen	.....	61 50	61 50	56 50	51 50
Engineer's Yeoman	.....	61 50	61 50	56 50	51 50
Master-at-Arms	.....	61 50	61 50	56 50	51 50
Schoolmaster	.....	36 50	31 50	26 50	21 50
Ship's Writer	.....	31 50	26 50	21 50	19 50
Ship's Printer	$31 50	.....	.....	.....	.....
Ship's Tailor	.....	26 50	26 50	26 50	26 50
Ship's Baker	.....	26 50	26 50	23 50	23 50
Painter, first class	.....	26 50	26 50	26 50	26 50
Painter, second class	.....	23 50	23 50	23 50	23 50
Cabin Steward	.....	36 50	36 50	36 50	36 50

PETTY OFFICERS, SEAMEN, ETC.—Continued.

	PAY PER MONTH.				
	Flag-ship.	1st rate.	2d rate.	3d rate.	4th rate.
Cabin Cook	.....	$31 50	$31 50	$31 50	$31 50
Wardroom Steward	.....	31 50	31 50	31 50	31 50
Wardroom Cook	.....	36 50	26 50	26 50	26 50
Steerage Stewards	.....	21 50	21 50	21 50	21 50
Steerage Cooks	.....	19 50	19 50	19 50	19 50
Warrant-Officers' Steward	.....	19 50	19 50	19 50	19 50
Warant-Officers' Cook	.....	15 50	15 50	15 50	15 50
Steward to Commander-in-chief	$41 50	.....	.....	.....	.....
Cook to Commander-in-Chief	36 50	.....	.....	.....	.....
Cockswain to Commander-in-Chief	31 50	.....	.....	.....	.....
Master of the Band	51 50	.....	.....	.....	.....
Musicians, first class	36 50	.....	.....	.....	.....
Musicians, second class	31 50	.....	.....	.....	.....
Bugler	.....	31 50	31 50	31 50	31 50

Chief boatswains' and chief gunners' mates allowed to vessels not having boatswains.

Seamen, ordinary seamen, and landsmen, who shall perform the duties of firemen and coal-heavers, (including service with condensing apparatus,) shall be paid thirty-three (33) cents per diem, subject to the conditions of the circular of the Navy Department dated June 5, 1871, from and including the day the fires are lighted until and inclusive of the day after they are hauled, in addition to their pay as seamen, ordinary seamen, and landsmen, respectively, provided their monthly pay shall not exceed the regular pay of firemen and coal-heavers.

Men enlisted for the engineers' force will be rated firemen and coal-heavers, and be paid accordingly, when serving in monitors.

Men enlisting under *continuous-service certificates* will be entitled to receive one dollar per month, in addition to the pay of their respective ratings, for each consecutive re-enlistment for three years within three months from the date of their discharge.

ADMIRALS.

ADMIRAL.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
David D. Porter	D. C ..	17 Oct., 1870	Special duty, Washington.

VICE-ADMIRAL.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
Stephen C. Rowan.	D. C ..	6 May, 1872	Commandant Navy-yard and Station, New York.

REAR-ADMIRALS.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
ACTIVE LIST, (12.)			
Charles H. Davis	Mass ..	16 Feb., 1874	Superintendent Naval Observatory.
John Rodgers	D. C ..	30 June, 1873	Com'dt Navy-yard, Mare Island, Cal.
Alexander M. Pennock	N. Y...	15 Oct., 1872	On return from Asiatic Station.
John L. Worden	N. Y...	3 Feb., 1875	Commanding European Station.
5 John J. Almy.....	N. Y...	5 Sept., 1873	Com'dg North Pacific Station.
James H. Strong.....	N. Y...	16 Sept., 1874	Newburg, N. Y.
William Reynolds	Penn ..	25 Apr., 1875	Ordered to Com'd Asiatic Station.
William E. LeRoy	N. Y...	23 June, 1874	Com'dg South Atlantic Station.
J. R. Madison Mullany	Penn ..	19 June, 1874	Com'dg North Atlantic Station.
10 C. R. P. Rodgers	Conn ..	21 Sept., 1874	Superintendent Naval Academy.
Napoleon Collins	Ind ...	1 Aug., 1874	Com'dg South Pacific Station.
Reed Werden	N. Y...	5 Dec., 1874	Springfield, Ohio.

COMMODORES.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (26.)			
	Stephen D. Trenchard	N. Y.	2 Oct., 1871	Light-house Inspector.
	Alexander Murray	D. C	21 Feb., 1874	Member Light-House Board.
	Edward Donaldson	Md	31 May, 1873	Baltimore, Md.
	George H. Preble	Me	28 Jan., 1871	Com'dt Navy-yard, Philadelphia.
5	Thomas H. Patterson	D. C	15 Jan., 1868	Com'dt Navy-yard, Washington.
	John C. Howell	N. J.	11 Dec., 1871	Chief Bureau Yards and Docks.
	Daniel Ammen	Md	1 May, 1870	Chief Bureau Navigation.
	Edward T. Nichols	N. Y.	2 April, 1873	Com'dt Navy-yard, Boston.
	Robert H. Wyman	D. C	5 Oct., 1869	In charge Hydrographic Office.
10	George B. Balch	D. C	1 April, 1873	Gov'r Naval Asylum, Philadelphia.
	Thomas H. Stevens	Penn	1 July, 1873	Com'dt Navy-yard, Norfolk, Va.
	Foxhall A. Parker	Md	5 Aug., 1872	Chief Signal-Officer.
	John Guest	Md	10 Feb., 1872	Senior Member Board Inspectors.
	John M. B. Clitz	Mich	11 Dec., 1872	Brooklyn, N. Y.
15	Andrew Bryson	N. Y.	21 Sept., 1874	Com'dt N-yard, Portsmouth, N. H.
	Donald McN. Fairfax	N. J.	5 Dec., 1874	Com'dg Naval Sta'n, New London
	James H. Spotts	Cal	1 Dec., 1874	Oakland, Cal.
	J. W. A. Nicholson	N. Y.	17 Nov., 1873	President Board Examiners.
	Albert G. Clary	Mass	1 June, 1874	Leave, Azores.
20	George H. Cooper	N. Y.	15 Jan., 1874	Com'dt Navy-yard, Pensacola, Fla
	John C. Beaumont	Penn	10 Mar., 1875	Washington, D. C.
	Chas. H. B. Caldwell	Mass	2 Oct., 1874	Member Board Examiners.
	John C. Febiger	Ohio	4 May, 1874	Member Board Examiners.
	Peirce Crosby	Penn	19 Oct., 1874	Lexington, Ky.
25	J. Blakeley Creighton	R. I.	2 Oct., 1874	Brooklyn, N. Y.
	Aaron K. Hughes	N. Y.	21 Jan., 1875	Greenwich, N. Y.

CAPTAINS.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
ACTIVE LIST, (50.)			
Edmund R. Colhoun..	Penn ..	7 July, 1875	Philadelphia.
Charles H. Baldwin...	N. Y...	6 July, 1874	Leave, Europe.
Robert W. Shufeldt ...	Conn..	1 Feb., 1875	Chief Bu. Equip't and Recruiting.
Alexander C. Rhind...	N. Y...	15 April, 1874	New York.
5 George M. Ransom ...	N. J...	8 June, 1875	Richfield Springs, N. Y.
William F. Spicer.....	Mass ..	11 Mar., 1875	Commanding N. Rendezvous, Boston.
Somerville Nicholson..	D. C ..	30 Mar., 1874	Under suspension.
William E. Hopkins ..	Va	12 Dec., 1873	Commanding Benicia.
Paul Shirley	Penn ..	1 June, 1874	Com'dg N. R., San Francisco, Cal.
10 Thomas Pattison.....	N. Y...	25 June, 1874	Com'dg Rec'g-ship Independence.
William N. Jeffers	D. C ..	10 April, 1873	Chief Bureau Ordnance.
Edward Simpson	N. Y...	25 May, 1875	Commanding Omaha.
William G. Temple....	Vt	1 Feb., 1875	Navy-yard, New York.
Samuel P. Carter.....	Tenn ..	5 Aug., 1873	On return to United States.
15 Thomas S. Phelps.....	N. J...	20 Mar., 1874	Navy-yard, Mare Island.
Edward Barrett.....	N. Y...	28 Dec , 1874	Commanding Canandaigua.
Homer C. Blake	N. Y...	11 Mar., 1873	Com'dg N. Rendezvous, N. Y.
Clark H. Wells.....	Penn ..	22 Oct., 1874	Navy-yard, Philadelphia.
S. P. Quackenbush ...	N. Y...	1 Sept., 1873	Com'dg Rec'g-ship N. Hampshire.
20 Earl English	N. J ..	3 April, 1874	Commanding Congress.
Reigart B. Lowry.....	Penn ..	8 Mar., 1875	Erie, Penn.
William W. Low	Mass ..	23 April, 1875	Commanding Tennessee.
John H. Upshur.....	Conn ..	23 June, 1875	Ordered to command the Brooklyn.
Francis A. Roe	N. Y...	16 July, 1875	Elmira, N. Y.
25 Samuel R. Franklin...	Penn ..	3 June, 1873	Commanding Franklin.
William D. Whiting ..	Mass ..	11 July, 1873	Commanding Worcester.
Edward Y. McCauley .	Penn ..	19 Mar., 1875	Newport, R. I.
J. C. P. DeKrafft	Del ...	1 Mar., 1875	Leave of absence.
Oscar C. Badger.....	Penn ..	5 Nov., 1874	Navy-yard, Washington.
30 Stephen B. Luce.....	D. C ..	14 Dec., 1872	Navy-yard, Boston.
John Lee Davis	D. C ..	1 April, 1873	Member Light-House Board.
Alexander A. Semmes.	Va	28 June, 1875	Ordered to command the Alaska.
William T. Truxtun...	Penn ..	11 May, 1875	Ordered to return to United States.
Jonathan Young.....	Ill	10 Nov., 1873	Navy-yard, Portsmouth, N. H.
35 William K. Mayo.....	Conn ..	12 Sept., 1874	Hartford, Conn.
James E. Jouett.....	Md....	15 July, 1874	Commanding Powhatan.
T. Scott Fillebrown ...	D. C ..	28 April, 1874	Navy-yard, Norfolk, Va.
John H. Russell.....	D. C ..	9 Oct., 1874	Commanding Plymouth.
Andrew W. Johnson ..	D. C ..	31 Dec., 1874	Commanding Minnesota.
40 Walter W. Queen	N. Y...	25 June, 1874	North Pacific Station.
Ralph Chandler	N. Y...	15 July, 1875	Commanding Receiving-ship Ohio.
Philip C. Johnson.....	N. Y...	25 July, 1874	Commanding Richmond.
K. Randolph Breese...	R. I ...	19 Dec., 1874	Commanding Torpedo Station.
Lewis A. Kimberly....	Ill	23 April, 1875	Commanding Monongahela.
45 Bancroft Gherardi	Mass ..	21 Jan., 1875	Commanding Pensacola.
Daniel L. Braine.....	N. Y...	22 April, 1875	Com'dg Receiving-ship Colorado.
George E. Belknap....	N. H ..	20 Mar., 1875	Navy-yard, Pensacola.
David B. Harmony* ..	Penn ..	5 Nov., 1873	Commanding Hartford.
A. E. K. Benham	N. Y...	1 Jan., 1875	Light house Inspector.
50 John Irwin	Penn ..	28 Mar., 1873	Com'dg Receiving-ship Sabine.

* Subject to examination.

COMMANDERS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (90.)			
	James A. Greer	Md	13 Dec., 1873	Member Board Inspectors.
	Elias K. Owen	Ill	7 July, 1874	Kaskaskia, Ill.
	Aaron W. Weaver	D. C	1 Oct., 1873	Charge Niter Dep., Malden, Mass.
	William P. McCann	N. Y	1 Oct., 1873	Light-house Inspector.
5	James H. Gillis	D. C	1 Oct., 1873	Commanding Michigan.
	William E. Fitzhugh	Ohio	16 May, 1872	Insp. Ord., N.-yard, Mare Island.
	Charles H. Cushman	Maine	6 Mar., 1873	New York.
	Henry A. Adams	Penn	26 Oct., 1874	Com'dg Rec'g-ship Potomac.
	George Brown	Ind	19 Nov., 1873	Inspector Ordnance, Boston.
10	John G. Walker	Iowa	20 Jan., 1873	Secretary Light-House Board.
	Francis M. Ramsay	D. C	3 April, 1875	Naval Asylum, Philadelphia.
	Richard L. Law	Ind	16 Jan., 1875	Commanding Dictator.
	Milton Haxtun	N. Y	10 Feb., 1875	Equip. officer Navy-yard, New York.
	Robert F. R. Lewis	D. C	27 June, 1874	Commanding Yantic.
15	S. Livingston Breese	N. Y	22 Dec., 1874	Commanding Ossipee.
	Henry Wilson	N. Y	12 May, 1874	New York.
	Joseph S. Skerrett	Ohio	23 July, 1875	On return from Portsmouth.
	Francis H. Baker	Va	22 May, 1875	Sick leave.
	Joseph P. Fyffe	Ohio	1 July, 1875	Ordered to command Monocacy.
20	Oscar F. Stanton	N. Y	10 Nov., 1874	Navy-yard, Norfolk.
	Bushrod B. Taylor	D. C	10 Mar., 1875	Member Board of Inspectors.
	Henry Erben	N. Y	5 Oct., 1874	Commanding Tuscarora.
	Edward P. McCrea	Wis	4 June, 1872	New York.
	Richard W. Meade	Cal	10 May, 1873	Insp'r Ordnance, N.-yard, New York.
25	Charles C. Carpenter	Mass	15 Sept., 1872	Navy-yard, Portsmouth, N. H.
	William A. Kirkland	N. C	23 Nov., 1874	Commanding Wasp.
	Edward E. Potter	Mass	1 July, 1874	Light-house Inspector.
	Lester A. Beardslee	N. Y	1 Oct., 1872	Special duty.
	Charles A. Babcock	Mich	22 Mar., 1875	Commanding Canonicus.
30	Thomas O. Selfridge	Mass	12 Dec., 1871	Navy-yard, Boston.
	Joseph N. Miller	Ohio	30 June, 1874	Assistant in Hydrographic Office.
	Montgomery Sicard	N. Y	25 Aug., 1871	Inspector Ord., Navy-yard, Wash.
	Edmund O. Matthews	R. I	1 Feb., 1874	Commanding Ashuelot.
	Edward P. Lull	Wis	21 July, 1873	Hydrographic Insp., Coast Survey.
35	Charles S. Norton	N. Y	14 July, 1875	Sick leave.
	Robert F. Bradford	Mass	30 Oct., 1869	Insp. Ord., Navy-yard, Portsmouth.
	Robert L. Phythian	Ky	28 Nov., 1873	Com'dg Nau. school-ship, St. Mary's.
	Augustus P. Cooke	N. Y	22 June, 1875	Commanding Swatara.
	Rush R. Wallace	Tenn	22 Dec., 1873	Light-house Inspector.
40	Chester Hatfield	N. Y	4 Aug., 1874	Insp. Ord., Navy-yard, Norfolk, Va.
	Charles J. McDougal	Cal	1 May, 1873	Commanding Saco.
	George H. Perkins	N. H	17 April, 1872	Light-house Inspector.
	Robert Boyd, jr	Maine	19 Feb., 1875	Leave, Europe.
	George A. Stevens	Tenn	22 Mar., 1875	Boston, Mass
45	John N. Quackenbush	Mass	23 April, 1873	Under suspension.
	Thomas H. Eastman	D. C	26 Aug., 1871	Navy-yard, Portsmouth, N. H.
	Edward Terry	Conn	15 Aug., 1873	Com'dt cadets Naval Academy.
	Francis M. Bunce	Conn	1 June, 1875	Navy-yard, Washington, D. C.
	Byron Wilson	Ohio	26 June, 1875	Marion, Ohio.
50	Frederick V. McNair	Penn	15 Mar., 1875	Commanding Kearsarge.
	Arthur R. Yates	N. Y	10 July, 1874	Portsmouth, N. H.
	John Adams Howell	N. Y	20 Dec., 1874	Naval Academy.
	Allen V. Reed	N. Y	20 Nov., 1874	Hydrographic Office.
	George Dewey	Vt	10 July, 1875	On return home.
55	George B. White	Penn	1 Jan., 1874	Light-house Inspector.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Henry L. Howison	D. C	25 Feb., 1875	Naval Academy.
	Albert Kautz	Ohio	10 May, 1875	Ordered to return to United States.
	Alfred T. Mahan	N. Y.	2 Jan., 1875	Elizabeth, N. J.
	George C. Remey	Iowa	21 Jan., 1874	Bureau Yards and Docks.
60	Norman H. Farquhar	Penn	20 Dec., 1872	Charge practice-ships, Naval Acad.
	S. Dana Greene	R. I.	25 Jan., 1875	Commanding Juniata.
	Theodore F. Kane	N. Y.	15 Aug., 1871	Special duty, Washington.
	C. M. Schoonmaker	N. Y.	11 Sept., 1873	Light-house Inspector.
	Henry B. Seely	N. Y.	2 May, 1873	Light-house Inspector.
65	Roderick S. McCook	Ohio	10 April, 1875	Commanding Kansas.
	Gilbert C. Wiltse	N. Y.	17 July, 1875	Commanding Shawmut.
	Joseph D. Marvin	Ohio	5 Oct., 1871	Special ordnance duty.
	James O'Kane	Ind	1 June, 1875	Naval Academy.
	Thomas L. Swann	Md	2 May, 1874	Sick leave.
70	Sullivan D. Ames	R. I	5 Feb., 1875	Leave, Europe.
	J. Crittenden Watson	Ky	25 April, 1874	Navy-yard, Mare Island.
	Henry B. Robeson	Conn	30 April, 1874	Navy-yard, New York.
	H. DeHaven Manley	Penn	27 Oct., 1873	Torpedo Station.
	William Whitehead	Penn	19 Nov., 1874	Navy-yard, N. Y.
75	Edward A. Walker	Mass	17 April, 1874	Newton, Mass.
	Winfield S. Schley	Md	26 Sept., 1872	Naval Academy.
	Silas Casey, jr	N. Y.	23 July, 1875	Commanding Portsmouth.
	William T. Sampson	N. Y.	11 May, 1874	Commanding Alert.
	Alfred T. Snell	Mass	12 Oct., 1874	Light-house Inspector.
80	George P. Ryan	Mass	20 April, 1875	Special duty, Transit of Venus.
	Bartlett J. Cromwell	Penn	2 Sept., 1874	Insp'r Ord., N.-yard, Philadelphia.
	George W. Hayward	Cal	16 Jan., 1875	Leave, Europe.
	John W. Philip	N. Y.	1 Sept., 1874	Leave of absence.
	Henry F. Picking	Penn	4 Dec., 1874	Light-house Inspector.
85	Frederick Rodgers	Md	20 Nov., 1873	Commanding Despatch.
	John F. McGlensey	Penn	6 Feb., 1875	Insp'r Ord., Navy-yard, Pensacola.
	Edgar C. Merriman	N. Y.	22 May, 1875	Temp. Light-house Inspector.
	Frederick R. Smith	Maine	30 Nov., 1874	Bath, Maine.
	Charles L. Huntington	Ills	10 Feb., 1874	Navy-yard, New York.
90	Alfred Hopkins	N. Y.	9 April, 1875	Saratoga, N. Y.

LIEUTENANT-COMMANDERS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (100.)			
	Horace E. Mullan	Md	13 July, 1874	Brooklyn, N. Y.
	Louis Kempff	Ill	16 Aug., 1873	Light-house Inspector.
	Smith W. Nichols	Mass	7 July, 1875	Boston, Mass.
	Francis J. Higginson	Mass	11 July, 1874	Torpedo Station.
5	George W. Sumner	D. C	9 Dec., 1871	Hydrographic Office.
	Benjamin F. Day	Ohio	15 July, 1874	Receiving-ship New Hampshire.
	James D. Graham	D. C	10 July, 1875	Ordered to return home.
	William R. Bridgman	Iowa	1 Oct., 1873	Commanding Palos.
	Alex. H. McCormick	D. C	19 July, 1875	Under orders to Pensacola.
10	Henry L. Johnson	Vt	7 Feb., 1874	Receiving-ship Colorado.
	Albert S. Barker	Mass	15 Sept., 1874	Naval Academy.
	Morton W. Sanders	Cal	9 Nov., 1874	North Pacific Station.
	Charles S. Cotton	Wis	23 April, 1874	Navy-yard, Portsmouth, N. H.
	John R. Bartlett	R. I	2 Oct., 1874	Providence, R. I.
15	Oliver A. Batcheller	N. Y	1 Feb., 1875	Franklin.
	Silas W. Terry	Ky	10 July, 1873	Naval Academy.
	Merrill Miller	Ohio	22 Dec., 1874	Naval Academy.
	Frederick Pearson	Penn	24 April, 1874	Special ordnance duty.
	John J. Read	N. J	5 Nov., 1873	Richmond.
20	Edwin T. Woodward	Vt	31 Dec., 1874	Brooklyn.
	George W. Wood	Cal	16 July, 1875	Brooklyn, N. Y.
	Charles W. Tracy	Penn	5 Aug., 1873	Alaska.
	Gouvern'r K. Haswell	N. Y	26 Jan., 1874	Sick leave.
	Mortimer L. Johnson	Mass	20 May, 1875	Receiving-ship Ohio.
25	Edwin M. Shepard	N. Y	5 Oct., 1872	Hartford.
	Charles McGregor	Ohio	21 Sept., 1874	Equip. duty, Navy-yard, Boston.
	Robley D. Evans	D. C	5 July, 1873	Congress.
	George W. Coffin	N. J	2 Sept, 1874	Plymouth.
	Henry Glass	Cal	1 Nov., 1874	Receiving-ship Independence.
30	Philip H. Cooper	N. Y	19 July, 1875	Torpedo Station.
	Henry C. Taylor	Ohio	1 Mar., 1874	Com'dg Coast Sur. steam. Hassler.
	Allan D. Brown	Vt	14 June, 1875	Ordered to return to United States.
	George H. Wadleigh	N. H	23 Jan., 1874	Nautical school-ship St. Mary's.
	A. S. Crowninshield	N. Y	1 June, 1875	Leave, Europe.
35	Charles H. Craven	Maine	9 Jan., 1874	Kearsarge.
	Frank Wildes	Mass	1 June, 1875	Torpedo Station.
	Augustus G. Kellogg	Ill	10 Oct., 1873	Michigan.
	Joseph B. Coghlan	Ill	5 Feb., 1875	Commanding Saugus.
	James H. Sands	Md	12 April, 1875	Minnesota.
40	Yates Stirling	Md	25 Jan., 1874	Sick leave.
	William C. Wise	Ky	23 April, 1875	Tennessee.
	Lewis Clark	Conn	15 July, 1875	On return home.
	Purnell F. Harrington	Del	28 Sept., 1873	Naval Academy.
	W. Bainbridge Hoff	Penn	2 Mar., 1875	Special duty, Washington.
45	William K. Wheeler	N. Y	22 Nov., 1873	Juniata.
	William S. Dana	N. Y	24 Jan., 1874	Ossipee.
	Nicoll Ludlow	N. Y	6 Sept., 1873	Monongahela.
	Francis A. Cook	Mass	28 Nov., 1874	Receiving-ship Sabine.
	Colby M. Chester	Conn	24 July, 1874	Naval Academy.
50	Arthur H. Wright	Ohio	1 July, 1875	Erie, Penn.
	Charles E. Clark	Vt	1 June, 1874	Kearsarge.
	Charles J. Barclay	Penn	3 April, 1875	Dictator.
	Charles V. Gridley	Mich	22 June, 1875	Naval Academy.
	Francis Morris	N. Y	2 Mar., 1875	Naval Rendezvous, Boston.
55	Charles D. Sigsbee	N. Y	9 June, 1874	Coast Survey.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Charles H. Pendleton..	Va	6 Dec., 1873	Naval Observatory.
	William H. Whiting...	Wis ...	15 Feb , 1875	Benicia.
	Dennis W. Mullan....	Md....	1 Sept., 1873	Saco.
	George T. Davis.....	Mass ..	18 Sept., 1873	Worcester.
60	George D. B. Glidden.	Maine .	14 June, 1875	Ordered to Omaha.
	N. Mayo Dyer.....	Mass ..	24 Nov., 1873	Commanding Pinta.
	Francis M. Green.....	D. C ..	15 April, 1875	Hydrographic Office.
	Edward Hooker	R. I ...	19 Feb., 1870	Naval Station, League Island, Penn.
	Henry H. Gorringe ...	N. Y...	15 Sept., 1874	Hydrographic Office.
65	Charles O'Neil.....	Mass ..	11 April, 1872	Wasp.
	Caspar F. Goodrich ...	Penn ..	23 April, 1875	Tennessee.
	Albert G. Caldwell....	Ind ...	27 Sept., 1873	Naval Academy.
	Charles W. Kennedy..	N. Y...	14 Aug , 1874	Naval Academy.
	Bowman H. McCalla..	N. J...	15 Sept., 1874	Naval Academy.
70	French E. Chadwick ..	Va	20 May, 1875	Powhatan.
	Samuel H. Baker.....	Md....	17 July, 1873	Naval Academy.
	Theodore F. Jewell ...	D. C ..	2 Dec., 1874	Naval Academy.
	Charles F. Schmitz ...	Ind ...	20 June, 1875	Torpedo Station.
	G. W. Armentrout	Ind ...	1 May, 1875	Leave, Europe.
75	David C. Woodrow ...	Ohio ..	8 Oct., 1873	Canandaigua.
	Henry C. White	N. Y...	1 July, 1875	Swatara.
	John C. Kennett.....	Mo	22 May, 1875	Coast Survey.
	William M. Folger....	Ohio ..	3 April, 1875	Leave, Europe.
	Horace Elmer	N. J...	1 Dec., 1873	Congress.
80	Benj. P. Lamberton...	Penn ..	1 June, 1875	Torpedo Station.
	John Schouler.....	Mass ..	14 Dec., 1872	Naval Academy.
	Francis W. Dickins ...	Conn ..	16 Sept., 1873	Yantic.
	George F. F. Wilde ...	Mass ..	1 June, 1875	Torpedo Station.
	Charles H. Davis.....	Mass ..	1 Mar., 1875	Torpedo Station.
85	Charles J. Train	Mass ..	20 April, 1875	Special duty, Transit of Venus.
	Edwin White.....	Ohio ..	2 Sept., 1871	Asiatic Station.
	Oscar F. Heyerman...	Mich ..	6 May, 1875	Alert.
	George W. Pigman....	Ind ...	2 Aug., 1872	Hartford.
	Samuel L. Wilson	Ohio ..	20 Feb., 1875	Furloughed.
90	Edward S. Keyser	N. Y...	27 Feb., 1875	Commanding store-ship Onward.
	Thomas Nelson.....	Md....	10 May, 1875	Franklin.
	De Witt C. Kells.....	La	15 Mar., 1875	Canonicus.
	Felix McCurley.....	Md....	5 Aug., 1873	Alaska.
	John McGowan, jr	Penn ..	7 May, 1873	Juniata.
95	Gerhard C. Schulze ...	N. Y...	17 Feb., 1875	Sick leave.
	Henry C. Nields.....	Penn ..	11 Sept., 1874	Receiving-ship Potomac.
	Thomas T. Wade.....	Mass ..	1 Feb., 1875	Leave of absence.
	James G. Green	Mass ..	1 Oct., 1873	Saco.
	George E. Wingate ...	N. Y...	28 Nov., 1874	Commanding Ajax.
100	Joshua Bishop.....	Mo	1 June, 1875	Torpedo Station.

LIEUTENANTS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (273.)			
	George R. Durand	Mass ..	24 July, 1874	Commanding Mahopac.
	Charles A. Schetky....	N. J ...	14 Oct., 1874	Tuscarora.
	John K. Winn.....	Mass ..	8 Mar., 1873	Commanding Pawnee.
	Thomas M. Gardner...	Mass ..	18 April, 1874	Commanding Speedwell.
5	Charles H. Rockwell ..	Mass ..	1 June, 1875	Light-house Inspector.
	Charles M. Anthony...	Mass ..	10 Feb., 1875	Navy-yard, Portsmouth, N. H.
	James M. Forsyth.....	Penn ..	26 Feb., 1874	Powhatan.
	George F. Wilkins	N. Y...	22 July, 1875	Williamsburgh, N. Y.
	George A. Converse...	Vt	1 June, 1874	Torpedo Station.
10	Royal B. Bradford	Maine .	20 May, 1875	Torpedo Station.
	Francis M. Barber	Ohio ..	12 April, 1875	Commanding Alarm.
	Jacob E. Noell	Penn ..	15 July, 1875	Ordered to return home.
	Charles H. Black	Del ...	16 July, 1875	New Castle, Del.
	Socrates Hubbard.....	Mo	7 July, 1875	Columbia, Mo.
15	George W. DeLong...	N. Y...	18 Dec., 1874	Nautical school-ship St. Mary's.
	Leonard Chenery	Cal ...	15 Oct., 1874	Hydrographic Office.
	Timothy A. Lyons....	N. Y...	12 June, 1873	Pensacola.
	Edward L. Amory	Mass ..	15 Oct., 1872	Hartford.
	John S. Newell	N. Y...	16 July, 1875	New York.
20	Joseph E. Craig	N. Y...	9 July, 1875	Ordered to Hydrographic Office.
	Arthur H. Fletcher....	D. C ..	1 May, 1875	Kansas.
	George Talcott, jr.....	N. Y...	2 April, 1874	Coast Survey.
	Charles M. Thomas....	Penn ..	16 June, 1875	Navy-yard, Philadelphia.
	Albert S. Snow	Maine	21 Mar., 1874	Congress.
25	George C. Reiter.....	Penn ..	10 July, 1875	On return home.
	Wallace Graham.....	N. Y...	1 May, 1875	Michigan.
	Roswell D. Hitchcock .	N. Y...	9 June, 1874	Coast Survey.
	Willard H. Brownson .	N. Y ..	1 July, 1875	Ordered to Asiatic Station.
	Henry E. Nichols	N. Y...	14 June, 1875	Coast Survey.
30	William W. Mead.....	Ky	15 Aug., 1874	Shawmut.
	Richard C. Hooker....	N. Y...	19 June, 1875	Leave of absence.
	Edwin S. Houston	Penn ..	18 Feb., 1875	Naval Rendezvous, San Francisco.
	Benjamin Long Edes..	N. Y...	1 June, 1875	Hydrographic Office.
	Eugene B. Thomas....	Ohio ..	23 April, 1874	Sick leave.
35	Edwin Longnecker ...	Penn ..	1 Dec., 1873	Alaska.
	Marcus B. Buford.....	Ky	30 April, 1874	Michigan.
	Robert E. Impey.....	Ohio ..	2 Nov., 1874	Pensacola.
	George E. Ide	Ohio ..	19 July, 1875	Ordered to Portsmouth.
	Abraham H. Vail	Ind ...	5 Oct., 1872	Hartford.
40	Thomas Perry	N. Y...	14 June, 1875	Omaha.
	Charles H. Stockton...	Penn ..	22 June, 1875	Leave of absence.
	Louis Kingsley	Conn ..	8 June, 1875	Torpedo Station.
	Isaac Hazlett	Ohio ..	26 May, 1875	Receiving-ship Colorado.
	William P. Randall ...	Mass ..	23 Nov., 1874	Torpedo Station.
45	George B. Livingston..	N. Y...	22 June, 1874	Plymouth.
	John J. Brice.....	Ohio ..	12 Nov., 1872	North Pacific Station.
	F. Aug. Miller	Conn ..	12 Sept., 1874	Store-ship Onward.
	William H. Mayer, jr..	N. Y...	23 June, 1875	Sick leave.
	Oscar W. Farenholt...	Va	10 May, 1875	Minnesota.
50	William B. Newman ..	N. Y...	19 Aug., 1874	Minnesota.
	Andrew J. Iverson	Mass ..	25 June, 1875	Minnesota.
	Joseph Marthon	Mass ..	15 June, 1875	Nav. Departm't, Navy-yard, Boston.
	Edward T. Strong.....	Mass ..	21 July, 1874	Receiving-ship Ohio.
	William H. Webb.....	Ind ...	3 July, 1875	Leave of absence.
55	David G. McRitchie...	Maine .	29 Sept., 1866	Commanding Tallapoosa.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Zera L. Tanner	N. Y.	9 Oct., 1874	On furlough by request.
	Joseph E. Jones	Mass	20 Nov., 1873	Tallapoosa.
	William Welch	N. Y.	10 Jan., 1874	Ossipee.
	Samuel Belden	Conn	10 July, 1875	Commanding Fortune.
60	Henry R. Baker	Mass	26 Nov., 1874	Sick leave.
	Eugene W. Watson	Penn	5 Jan., 1874	Navy-yard, Norfolk.
	John F. Merry	Maine	30 Sept., 1873	Commanding Receiving-ship Relief.
	William W. Rhoades	Mass	17 Dec., 1874	Receiving-ship Sabine.
	John C. Morong	Maine	24 Feb., 1874	Kearsarge.
65	William C. Gibson	N. Y.	16 July, 1875	Temporary command of Frolic.
	Thomas G. Grove	Ill	1 Oct., 1873	Monocacy.
	James A. Chesley	N. H	20 Jan., 1874	Commanding Manhattan.
	William A. Morgan	Mass	14 Dec., 1874	Navy-yard, Boston.
	Washburn Maynard	Tenn	9 May, 1874	Special duty, Seal-fisheries.
70	Richard M. Cutts	D. C	3 Mar., 1874	Navy-yard, Mare Island, Cal.
	Henry W. Lyon	Mass	23 April, 1875	Tennessee.
	James H. Dayton	Ind	17 April, 1875	Naval Academy.
	Asa Walker	N. H	25 July, 1873	Naval Academy.
	M. R. S. Mackenzie	N. J	19 July, 1875	Ordered to Pensacola.
75	George M. Totten	N. J	22 July, 1875	Swatara.
	Charles S. Sperry	Conn	14 Aug., 1874	Naval Academy.
	Frank Courtis	Cal	16 Feb., 1874	Coast Survey.
	William Watts	N. Y.	4 July, 1874	Brooklyn.
	Wm. W. Reisinger	Md	8 July, 1875	Sick leave.
80	John C. Rich	Penn	20 May, 1875	Alert.
	William T. Burwell	Mo	20 Oct., 1871	Worcester.
	John J. Hunker	Ohio	1 July, 1875	Leave of absence.
	John C. Soley	Mass	2 July, 1873	Franklin.
	Wm. McC. Little	N. Y.	4 May, 1874	Swatara.
85	Franklin Hanford	N. Y.	23 April, 1875	Tennessee.
	Frederick W. Crocker	Mass	2 July, 1875	Under orders to Richmond.
	Robert M. Berry	Ky	22 Dec., 1873	Franklin.
	Samuel W. Very	Mass	15 June, 1875	Richmond.
	Daniel W. Davis	D. C	2 Jan., 1875	Under suspension.
90	Charles H. Judd	N. Y.	1 Oct., 1874	Plymouth.
	Ransome B. Peck	Mo	1 Dec., 1874	Naval Rendezvous, San Francisco.
	Thomas C. Terrell	Ind	5 Jan., 1875	Brooklyn.
	George A. Bicknell	Ind	1 June, 1875	Torpedo Station.
	Samuel F. Clarkson	N. Y.	12 Sept., 1874	Omaha.
95	Murray S. Day	Mass	20 May, 1873	Leave of absence, Japan.
	Henry N. Manney	Minn	29 Nov., 1873	Kearsarge.
	Chapman C. Todd	Ky	10 Oct., 1874	Pensacola.
	George A. Norris	Maine	5 June, 1872	Tuscarora.
	William I. Moore	Va	22 July, 1874	Torpedo Station.
100	Wm. H. Parker, jr	D. C	24 April, 1874	Benicia.
	Frank Turnbull	D. C	24 Dec., 1872	Leave of absence.
	Joseph N. Hemphill	Ohio	24 May, 1875	Tuscarora.
	Abraham B. H. Lillie	N. Y.	8 Jan., 1874	Brooklyn.
	Wm. T. Swinburne	R. I	1 June, 1875	Torpedo Station.
105	Edward Woodman	N. H	8 June, 1875	Dover, N. H.
	William H. Emory	D. C	7 Jan., 1875	Franklin.
	Charles T. Hutchins	Penn	2 Dec., 1874	Coast Survey.
	Seth M. Ackley	Mass	2 July, 1875	Ordered to return to United States.
	R. Mason Lisle	Penn	4 May, 1875	Leave of absence.
110	Bloomfield McIlvaine	Penn	1 June, 1875	Torpedo Station.
	Clifford B. Gill	N. H	5 Oct., 1872	Hartford.
	Wm. W. Gilpatrick	Kansas	15 May, 1875	Ordered to return to United States.
	Isaac I. Yates	N. Y.	14 July, 1875	Frolic.
	Charles T. Arnold	N. Y.	10 April, 1875	Dictator.
115	Benjamin S. Richards	Penn	14 Dec., 1874	Portsmouth.
	Benjamin F. Tilley	R. I	24 May, 1875	Receiving-ship New Hampshire.
	Harry Knox	Ohio	6 May, 1875	On return to United States.
	Frederick Collins	Maine	23 Nov., 1874	Special duty, Darien Survey.
	Sidney A. Simons	N. Y.	18 Aug., 1873	Naval Academy.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
120	Cornelius R. Meeker	Wis	31 Jan., 1874	Canandaigua.
	Charles P. Shaw	Va	5 Sept., 1873	Pensacola.
	Clifford H. West	N. Y.	20 July, 1875	Frolic.
	John P. Merrell	Mich	25 Jan., 1872	Torpedo Station.
	Joseph G. Eaton	Mass	16 Nov., 1874	Special duty, Darien Survey.
125	Wm. S. McGunnegle	Mo	1 May, 1875	Leave of absence.
	Charles Belknap	N. Y.	1 April, 1873	Naval Academy.
	William H. Jacques	N. J	18 Dec., 1874	Nautical school-ship St. Mary's.
	Fernando P. Gilmore	Ohio	22 Dec., 1873	Franklin.
	Henry C. Hunter	N. Y.	23 April, 1875	Tennessee.
130	Eugene H. C. Leutze	N. Y.	19 April, 1875	Hydrographic Office.
	Uriel Sebree	Mo	22 Dec., 1873	Franklin.
	Albert R. Couden	Ind	1 June, 1875	Torpedo Station.
	John T. Sullivan	N. Y.	5 Dec., 1874	Special duty, Darien Survey.
	Edwin C. Pendleton	D. C.	28 Mar., 1874	Congress.
135	George G. Clay	Mich	26 Oct., 1874	Worcester.
	Willie Swift	Conn	8 June, 1875	Windham, Mass.
	Henry B. Mansfield	Mass	1 July, 1875	Ordered to Asiatic Station.
	Frederick G. Hyde	Conn	2 Feb., 1874	Sick leave.
	Robert E. Carmody	N. Y.	16 Sept., 1873	Ashuelot.
140	Eugene D. F. Heald	Maine	1 Oct., 1873	Naval Academy.
	Frederick M. Symonds	N. Y.	24 April, 1875	Ordered to return to United States.
	Chas. W. Christopher	Ohio	15 Dec., 1874	Sick-leave.
	John W. Hagenman	Penn	1 June, 1875	Leave of absence.
	Edward P. Wood	Ohio	22 Sept,, 1874	Naval Academy.
145	Walton Goodwin	Conn	10 July, 1875	On return home.
	Edwin S. Jacob	Va	13 May, 1875	Powhatan.
	Albert Ross	Penn	1 July, 1875	Worcester.
	Arthur A. Boyd	N. Y.	5 Nov., 1873	North Pacific Station.
	Jacob W. Miller	N. J.	1 May, 1875	European Station.
150	Richardson Clover	Mo	22 May, 1874	Coast Survey.
	Edward W. Bridge	N. Y.	26 Jan., 1874	Sick leave.
	James M. Miller	Mo	3 Sept., 1873	Monongahela.
	William Little	Penn	30 Sept., 1875	Ashuelot.
	John F. Meigs	Penn	20 Sept , 1873	Omaha.
155	Frederick M. Wise	Md	14 July, 1875	Under orders to Worcester.
	John V. B. Bleeker	N. J.	20 July, 1875	Frolic.
	Andrew Dunlap, jr	N. Y.	15 Nov., 1874	Receiving-ship Sabine.
	Richard Rush	Penn	16 Jan., 1875	Navy-yard, Philadelphia.
	Edward H. Gheen	Penn	16 July, 1875	West Chester. Penn.
160	Wells L. Field	Mass	28 Mar., 1874	Franklin.
	Harrison G. O. Colby	Mass	21 June, 1875	Tennessee.
	Edward P. McClellan	N. Y.	19 Mar., 1873	Juniata.
	Leavitt C. Logan	Ohio	28 April, 1875	Tennessee.
	Frederic H. Paine	N. Y.	20 Feb., 1875	Alarm.
165	Conway H. Arnold	N. J.	13 April, 1874	Naval Observatory.
	Edward W. Sturdy	Maine	2 April, 1872	Wasp.
	Edward W. Very	Wash.T	11 Feb., 1874	Torpedo Station.
	Hamilton Perkins	N. H	5 Aug., 1873	Alaska.
	William S. Cowles	Conn	5 Aug., 1873	Alaska.
170	Fred. W. Greenleaf	Minn	16 Sept., 1873	Monocacy.
	Allan G. Paul	Penn	16 Feb., 1874	Special light-house duty.
	Edward W. Remey	Iowa	23 April, 1875	Tennessee.
	James M. Grimes	Ill	3 Sept., 1874	Coast Survey.
	Edward D. Taussig	Mo	1 July, 1874	Special duty, Darien Survey.
175	John E. Pillsbury	Mass	22 June, 1875	Coast Survey.
	William H. Reeder	Iowa	18 April, 1874	Navy-yard, Philadelphia.
	Daniel Delehanty	N. Y.	24 Feb,, 1874	Receiving-ship Colorado.
	Frank W. Nichols	Mass	11 Jan., 1874	Brooklyn.
	Charles O. Allibone	N. J.	25 Sept., 1874	Tuscarora.
180	Charles C. Cornwell	N. Y.	15 Sept., 1874	Naval Academy.
	Royal R. Ingersoll	Ind	27 Oct., 1873	Yantic.
	Robert M. G. Brown	W. Va.	22 June, 1875	Swatara.
	Adolph Marix	D. C	31 Oct., 1874	Saco.
	Duncan Kennedy	N. Y.	5 Sept., 1873	Pensacola.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
185	James D. J. Kelley	N. Y.	12 May, 1875	Navy Rendezvous, New York.
	Jefferson F. Moser	Penn	4 Jan., 1875	Special duty, Darien Survey.
	Charles A. Stone	Penn	7 Sept., 1874	Navy-yard, Washington.
	Hobart L. Tremain	N. Y.	1 July, 1875	Leave of absence.
	Raymond P. Rodgers	N. J.	1 Sept., 1873	Naval Academy,
190	Ambrose B. Wyckoff	Ill	21 July, 1875	Portsmouth.
	Richard C. Derby	R. I.	13 Feb., 1872	Richmond.
	Robert T. Jasper	N. Y.	23 June, 1874	Brooklyn.
	Seaton Schroeder	N. Y.	26 June, 1875	Leave of absence.
	Lambert G. Palmer	Md	20 Oct., 1874	Naval Observatory.
195	Franklin J. Drake	N. Y.	11 Dec., 1874	Ord. Dep't, Navy-yard, Mare Island.
	Theodorus B. M. Mason	N. Y.	15 June, 1875	Ordered to return to United States.
	Charles W. Chipp	N. Y.	5 Feb., 1873	Juniata.
	Nathan H. Barnes	Ill	25 Sept., 1874	Plymouth.
	Thos. C. McLean	N. Y.	23 April, 1875	Tennessee.
200	William J. Barnette	N. Y.	15 Feb., 1875	Benicia.
	Francis H. Delano	Iowa	16 Feb., 1875	Cambridge, Mass.
	Charles T. Forse	Ky	8 Oct., 1873	Ossipee.
	Boutelle Noyes	Maine	5 Sept., 1873	Pensacola.
	Edward K. Moore	Ohio	17 July, 1873	Portsmouth.
205	Wash'n O. Sharrer	Md	6 May, 1875	Coast Survey.
	Albion V. Wadhams	N. Y.	19 May, 1875	Alert.
	Webster Doty	Wis	18 May, 1872	Pensacola.
	Theodore T. Wood	N. J.	10 Mar., 1875	Navy-yard, New York.
	George W. Tyler	Conn	17 July, 1873	Coast Survey.
210	John C. Irvine	Ill	7 Dec., 1874	Canandaigua.
	Jerome B. House	N. Y.	10 April, 1875	Dictator.
	Charles W. Jarboe	Md	18 July, 1874	Tuscarora.
	James D. Adams	N. Y.	17 July, 1873	Coast Survey.
	Thomas A. De Blois	Ga	15 Jan., 1875	Navy-yard, Pensacola.
215	Richard Wainwright	D. C	10 Sept., 1874	Coast Survey.
	James R. Selfridge	Cal	4 Dec., 1873	Congress.
	Charles A. Adams	Wis	8 Aug., 1873	Congress.
	William H. Everett	Conn	20 May, 1875	Alert.
	John M. Hawley	Mass	24 Oct., 1874	Coast Survey.
220	Thomas H. Stevens	Penn	26 Nov., 1873	Franklin.
	Andrew C. McMechan	Nebr	30 Jan., 1875	Yantic.
	Thomas N. Lee*	Md	26 May, 1875	Ordered to return to United States.
	John A. Rodgers	Md	5 Oct., 1872	Hartford.
	James W. Carlin	Ill	5 Jan., 1875	Brooklyn.
225	Theodore M. Etting	Penn	1 July, 1875	Swatara.
	Gottfried Blocklinger	Iowa	5 Nov., 1873	Kearsarge.
	Perry Garst	Ill	22 Aug., 1774	Saco.
	James K. Cogswell	Wis	23 June, 1875	Monongahela.
	Frederick Singer	Ohio	2 July, 1875	Sick leave.
230	Arthur B. Speyers	N. Y.	12 Sept., 1874	Richmond.
	Charles Seymour	N. Y.	10 July, 1875	On return home.
	Ebenezer S. Prime*	N. Y.	1 Oct., 1873	Monocacy.
	William C. Strong*	N. Y.	23 Sept., 1873	Monongahela.
	Nathan E. Niles	Penn	1 June, 1875	Torpedo Station.
235	Lyman G. Spalding*	N. H	29 July, 1872	Yantic.
	Charles P. Perkins*	Mass	8 July, 1875	Cambridgeport, Mass.
	B. H. Buckingham*	Ohio	5 Aug., 1873	Alaska.
	Charles G. Bowman*	Ind	31 July, 1872	Hartford.
	William P. Potter	N. Y.	28 Nov., 1874	Naval Academy.
240	Giles B. Harber	Ohio	11 April, 1875	Youngstown, Ohio.
	John Garvin	Ohio	9 Mar., 1874	Shawmut.
	Sumner C. Paine	Maine	31 July, 1875	Frolic.
	Arthur P. Osborn	Ohio	5 Feb., 1874	Shawmut.
	John B. Briggs	Mass	2 Dec., 1874	Naval Academy.
245	Alex. M. Thackara*	Penn	1 Nov., 1873	Ashuelot.
	Newton E. Mason*	Penn	17 Nov., 1873	Kansas.
	Henry O. Handy	Mass	15 July, 1874	Coast Survey.

* Subject to examination.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Arthur P. Nazro*	Mass	18 May, 1875	Ordered to return to United States.
	Lewis E. Bixler	Penn	30 Jan., 1875	Yantic.
250	William W. Kimball	Maine	7 Dec., 1874	Experimental Battery, Annapolis.
	Charles F. Norton	Ill	1 June, 1875	Worcester.
	William P. Day	Vt	7 July, 1875	Despatch.
	Joseph B. Hobson*	Iowa	5 April, 1875	West Union, Iowa.
	John C. Wilson	N. Y.	1 July, 1875	Leave of absence.
255	Edward A. Field*	Conn	5 Nov., 1873	Kearsarge.
	James Franklin	Md	6 Oct., 1874	Coast Survey.
	Uriah R. Harris	Ind	20 July, 1875	Ordered home.
	William A. Hadden	Penn	16 Mar., 1875	Alarm.
	Richard G. Davenport	D. C	25 June, 1875	Torpedo Station.
260	Edward B. Barry	N. Y.	27 Sept., 1874	Minnesota.
	C. W. Ruschenberger	Penn	8 July, 1875	Leave of absence.
	Charles A. Bradbury	Vt	31 July, 1873	Coast Survey.
	Herbert Winslow	Cal	20 Mar., 1873	Benicia.
	William H. Turner	Ohio	14 June, 1875	Omaha.
265	Fletcher S. Bassett**	Ill	17 June, 1872	Brooklyn.
	Timothy D. Bolles	Mass	14 May, 1875	Navy-yard, Washington.
	Geo. P. Colvocoresses	Conn	25 June, 1875	Leave of absence.
	Charles E. Colohan*	Penn	16 July, 1875	Philadelphia.

* Subject to examination.

MASTERS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (98.)			
	William H. Beehler	Md	16 Nov., 1874	Worcester.
	John P. Wallis	Md	23 Jan., 1875	Ashuelot.
	Wainwright Kellogg	Penn	2 April, 1872	Wasp.
	Nelson T. Houston	N. Y	19 Dec., 1874	Receiving-ship Independence.
5	Albert G. Berry	Tenn	2 April, 1872	Wasp.
	John A. Norris	Penn	15 April, 1875	Hydrographic Office.
	William H. Driggs	Mich	27 Oct., 1874	Worcester.
	N. J. K. Patch	Mass	3 May, 1873	Richmond.
	Thomas S. Phelps	N. Y	30 April, 1875	Vallejo, Cal.
10	Wm. E. B. Delahay	Kans	10 Feb., 1874	Shawmut.
	Karl Rohrer	Mo	1 Dec., 1874	Juniata.
	John A. H. Nickels*	Mass	7 July, 1875	Navy-yard, Boston.
	Clinton K. Curtis	W. Va.	31 Jan., 1874	Powhatan.
	Frederick E. Upton	Maine	20 May, 1875	Alert.
15	Elliott J. Arthur	Vt	4 Dec., 1873	Franklin.
	Emory H. Taunt	Penn	2 Dec., 1874	Brooklyn.
	Theodoric Porter	D. C	1 July, 1874	Special duty, Washington.
	Daniel D. V. Stuart	N. Y	30 Jan. 1875	Ashuelot.
	Dennis H. Mahan	N. Y	10 Oct., 1874	Plymouth.
20	John H. Moore	N. Y	14 Feb., 1874	Monocacy.
	Kossuth Niles	Ill	9 June, 1874	Coast Survey.
	Charles A. Clarke	Iowa	16 Jan., 1875	Michigan.
	John H. C. Coffin	R. I	11 May, 1874	Special duty, Darien Survey.
	James W. Graydon	N. H	5 Feb., 1875	Canonicus.
25	William F. Low	N. H	8 Dec., 1873	Kansas.
	Henry T. Monahan	Penn	21 April, 1875	Dictator.
	Richard Mitchell	Mass	1 Oct., 1874	Plymouth.
	Henry T. Stockton	Penn	23 Jan., 1874	Kansas.
	William F. Bulkley	N. Y	1 July, 1874	Powhatan.
30	Clayton S. Richman	Iowa	10 Feb., 1874	Canandaigua.
	Samuel P. Comley	N. J	17 May, 1875	Leave of absence.
	Sidney H. May	N. H	12 Jan., 1875	Minnesota.
	H. O. Rittenhouse	N. J	27 Oct., 1874	Coast Survey.
	Robert G. Peck	Mass	24 Oct., 1874	Coast Survey.
35	John Hubbard	Ariz	3 Sept., 1874	Coast Survey.
	Alexander McCrackin	Iowa	29 Sept., 1874	Coast Survey.
	George L. Dyer	Maine	14 July, 1875	Frolic.
	Lewis C. Heilner	Penn	5 Sept., 1874	Brooklyn.
	J. W. Danenhower	Ill	21 July, 1875	Alert.
40	Henry W. Schaefer	Ill	26 Oct., 1874	Coast Survey.
	George A. Calhoun	Conn	26 Jan., 1874	Worcester
	Edward M. Hughes	Penn	8 Feb., 1875	Despatch.
	John D. Keeler	Ind	9 June, 1873	Juniata.
	Herman F. Fickbohm	N. Y	20 Nov., 1872	Portsmouth.
45	Joseph B. Murdock*	Mass	16 July, 1875	North Cambridge, Mass.
	Hugo Osterhaus	Mo	18 Nov., 1873	Worcester
	John B. Collins	La	19 Nov., 1874	Canonicus.
	Charles E. Vreeland	N. J	16 Nov., 1873	Powhatan.
	M. Fisher Wright	Penn	7 July, 1875	Coast Survey.
50	Harry M. Jacoby	Penn	1 Mar., 1875	Yantic.
	Corwin P. Rees	Ohio	11 Dec., 1872	Benicia.
	Henry L. Green	N. Y	2 Jan., 1875	Special duty, Darien Survey.
	Samuel L. Graham	Penn	15 Nov., 1872	North Pacific Station.
	Albert C. Dillingham	Penn	1 June, 1875	Torpedo Station.

* Subject to examination.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
55 Marcus D. Hyde	W. T	10 July, 1875	Benicia.
Nathan Sargent, jr*	Mont. T	31 July, 1873	Alaska.
John P. J. Augur	D. C	1 May, 1875	Asiatic Station.
Lazarus L. Reamy	Penn	31 Oct., 1874	Monocacy.
Whitmul P. Ray	Ind	10 Nov., 1874	Coast Survey.
[60 William M. Wood	Md	25 June, 1875	Coast Survey.
William P. Conway	Ky	10 July, 1875	On return home.
Hanson R. Tyler*	Vt	6 Sept., 1873	Monongahela.
James H. Bull*	Penn	16 Sept., 1873	Yantic.
Francis Winslow	Mass	5 Sept., 1873	On return home.]
65 Greenleaf A. Merriam*	Mass	6 Sept., 1873	Monongahela.
Charles H. Lyman	Ohio	21 Oct., 1873	Signal duty.
John S. Abbott	Wis	1 May, 1875	Asiatic Station.
Boynton Leach	N. Y	21 April, 1875	Sick leave.
Freeman H. Crosby	N. Y	9 Nov., 1872	Benicia.
70 John B. Milton	Ky	2 Dec., 1873	Powhatan.
Landon P. Jouett	Ky	15 July, 1875	On return home.
Willie Kilburn	Cal	23 April, 1874	Benicia.
Martial C. Dimock*	N. J	4 May, 1875	Leave of absence.
Haile C. T. Nye	N. Y	20 Oct., 1874	Coast Survey.
75 Jacob J. Hunker*	Ohio	5 Feb., 1874	Kansas.
Frank Ellery*	Vt	21 Sept., 1874	Canandaigua.
George W. Mentz*	N. J	4 Sept., 1874	Canandaigua.
Charles F. Emmerick*	D. C	8 July, 1874	Dictator.
Francis L. Ludlow*	N. Y	26 April, 1875	Furloughed.
80 Sidney A. Staunton	W. Va	7 Jan., 1875	Franklin.
Aaron Ward	Penn	7 Jan., 1875	Franklin.
Frank W. Nabor	Ohio	31 Dec., 1874	Brooklyn.
Joseph L. Hunsicker	Penn	20 Oct., 1874	Coast Survey.
Charles W. Bartlett	Mass	15 April, 1875	Hydrographic Office.
85 Albert J. Dabney*	Ky	1 Oct., 1874	Plymouth.
Chauncey Thomas*	Penn	8 July, 1874	Plymouth.
William A. Marshall	Penn	23 April, 1875	Tennessee.
John Downes*	Mass	5 Jan., 1875	Franklin.
William M. Irwin*	Ohio	1 Oct., 1874	Ossipee.
90 Gustavus C. Hanus	Wis	23 Feb., 1875	Coast Survey.
Perrin Busbee*	N. C	7 Jan., 1875	Franklin.
William P. Elliott	Iowa	2 Dec., 1874	Alert.
John E. Roller*	N. Y	24 Oct., 1874	Portsmouth.
Francis E. Greene*	Ind	21 Sept., 1874	Shawmut.
95 Horace P. McIntosh*	Ind	26 Dec., 1874	Monocacy.
Carlos G. Calkins*	Ohio	2 Dec., 1874	Franklin.
Jeremiah C. Burnett*	Ind	16 Nov., 1874	Portsmouth.
Samuel Seabury*	N. Y	30 Dec., 1874	Omaha.

* Subject to examination.

ENSIGNS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (22.)			
	Martin E. Hall	D. C	3 April, 1875	Portsmouth.
	George F. W. Holman	Penn	8 June, 1875	New Ipswich, N. H.
	Timothy G. C. Salter	N. H	8 June, 1875	New London, Conn.
	William P. Clason	R. I	10 July, 1874	Pawnee.
5	William C. Babcock	Kans	17 Oct., 1874	Ashuelot.
	Henry H. Barroll	Mo	7 June, 1875	Special duty, Darien Survey.
	Charles D. Galloway	Md	1 May, 1875	Shawmut.
	Frederick H. Lefavor	Ohio	27 Oct., 1874	Coast Survey.
	Charles A. Foster	Minn	23 April, 1875	Tennessee.
10	William E. Sewell	N. Y	15 Oct., 1874	Coast Survey.
	Henry McCrea	Ind	7 July, 1875	Coast Survey.
	James M. Wight	Mich	23 Nov., 1874	Coast Survey.
	Edward F. Qualtrough	N. Y	8 July, 1874	Despatch.
	Thomas C. Wood	N. Y	1 Oct., 1874	Plymouth.
15	Joel A. Barber	Wis	16 Jan., 1875	Brooklyn.
	Walter S. French	Maine	1 Oct., 1874	Plymouth.
	Thomas S. Plunkett	Tenn	1 Oct., 1874	Ossipee.
	Downes L. Wilson	Cal	15 April, 1875	Hydrographic Office.
	William H. E. Masser	Penn	23 April, 1875	Tennessee.
20	Asher C. Baker	Iowa	31 Dec., 1874	Brooklyn.
	Julius C. Freeman	Ill	31 Dec., 1874	Brooklyn.
	William H. Slack	D. C	7 Jan., 1875	Franklin.

MIDSHIPMEN.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (109.)			
	Colin McDonald	Ohio	5 Aug., 1874	Powhatan.
	James C. Cresap	Ohio	1 Aug., 1874	Ordered to return home.
	Christopher L. Burns	N. Y.	24 Jan., 1874	Sick leave.
	Alphonso H. Cobb	Mich	5 Aug., 1874	Powhatan.
5	Frank Guertin	Wis	1 Aug., 1874	Ordered to return home.
	Albert T. Freeman	N. J	10 Aug., 1872	Ordered to return home.
	Wm. H. H. Southerland	N. Y.	14 June, 1872	Ordered to return home.
	Jesse M. Roper	Mo	25 May, 1875	Ordered to return to United States.
	Charles E. Fox	N. H	5 Oct., 1872	Hartford.
10	Robert H. McLean	N. Y.	10 Aug., 1872	Ordered to return home.
	Milton K. Schwenk	Colo. T.	10 Aug., 1872	Ordered to return home.
	William C. Heacock	N. Y.	10 Aug., 1872	Ordered to return home.
	Jabob Medary	Ohio	13 Aug., 1874	Columbus, Ohio.
	John C. Fremont, jr	N. Y.	18 Mar., 1874	Tarrytown, N. Y.
15	Benjamin F. Rinehart	Penn	1 Aug., 1872	Hartford.
	Rogers H. Galt	Va	14 June, 1872	Ordered to return home.
	Charles R. Miles	N. Y.	14 June, 1872	Ordered to return home.
	Albert Mertz	Wis	1 Aug., 1872	Hartford.
	Oswin W. Lowry	Ohio	16 July, 1875	Ripley, Ohio.
20	Clinton H. Lyeth	W. Va.	14 June, 1872	Hartford.
	Frank S. Hotchkin	N. Y.	25 May, 1875	Ordered to return to United States.
	Vincendón L. Cottman	N. Y.	14 June, 1872	Ordered to return home.
	Oren E. Lasher	N. Y.	1 Aug., 1872	Hartford.
	Howard S. Waring	Ohio	4 Oct., 1872	Hartford.
25	Frank E. Sawyer	Mass	2 Oct., 1872	Hartford.
	William H. Schuetze	Mo	5 Aug., 1873	Ordered to return home.
	Charles W. Deering	Maine	5 Aug., 1873	Ordered to return home.
	Thomas B. Howard	Ill	5 Aug., 1873	Ordered to return home.
	Walter C. Cowles	Conn	6 Sept., 1873	Ordered to return home.
30	Austin M. Knight	Fla	14 July, 1873	Ordered to return home.
	Samuel W. B. Diehl	Penn	5 Aug., 1873	Ordered to return home.
	Charles J. Badger	N. H	5 Sept., 1873	Ordered to return home.
	Albert A. Michelson	Nev	29 Aug., 1874	Worcester.
	Lucien Young	Ky	5 Aug., 1873	Ordered to return home.
35	Reginald F. Nicholson	D. C	5 Aug., 1873	Ordered to return home.
	James P. Underwood	Mich	5 Aug., 1873	Ordered to return home.
	Frank A. Wilner	N. Y.	5 Aug., 1873	Ordered to return home.
	Frederick Tyler	Mich	8 Oct., 1873	Ordered to return home.
	Henry Morrell	N. Y.	5 Aug., 1873	Ordered to return home.
40	Charles L. Putnam	Ill	14 July, 1873	Ordered to return home.
	Edm'd B. Underwood	N. Y.	8 Oct., 1873	Ordered to return home.
	Augustus L. Case, jr	N. Y.	5 Aug., 1873	Ordered to return home.
	William P. Halsey	La	5 Aug., 1873	Ordered to return home.
	Mason A. Shufeldt	Conn	4 Aug., 1873	Hartford.
45	Samuel C. Lemley	N. C.	6 Sept., 1873	Ordered to return home.
	William Winder	N. H	4 Oct., 1873	Ordered to return home.
	Thomas E. Muse	Md	3 Sept., 1873	Cambridge, Md.
	John M. Robinson	N. Y.	5 Sept., 1873	Ordered to return home.
	John W. Beane	N. C.	19 Oct., 1874	Ordered to return home.
50	Alfred Reynolds	Ind	25 Sept., 1873	Ordered to return home.
	Charles B. T. Moore	Ill	26 Aug., 1874	Ordered to return home.
	Ten Eyck D. W. Veeder	N. Y	15 July, 1873	Ordered to return home.
	George H. Peters	Penn	1 Aug., 1874	Richmond.
	Bradley A. Fiske	Ohio	15 Aug., 1874	Pensacola.
55	Frank H. Holmes	Cal	27 June, 1874	Pensacola.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	John W. Stewart	Ind	23 April, 1875	Tennessee.
	Henry F. Reich	Penn	11 Jan., 1875	Brooklyn.
	Lucian Flynne	Tex	22 Aug., 1874	Kearsarge.
	Hamilton Hutchins	N. H	8 July, 1874	Worcester.
60	York Noell	Penn	8 July, 1874	Worcester.
	John F. Parker	Ohio	20 April, 1875	Tennessee.
	Matthew G. Reynolds	Mo	20 April, 1875	Tennessee.
	John C. Colwell	Penn	17 Oct., 1874	Palos.
	William E. Whitfield	Ark	22 Aug., 1874	Yantic.
65	William R. A. Rooney	Penn	8 July, 1874	Worcester.
	Edward J. Dorn	Mo	25 Aug., 1874	Pensacola.
	Winslow Allderdice	Va	24 Oct., 1874	Pensacola.
	George E. Hutter	Va	1 Aug., 1874	Richmond.
	Warner H. Nostrand	N. Y	20 April, 1875	Tennessee.
70	Bernard O. Scott	Ala	20 April, 1875	Tennessee.
	Lyman Arms	Mich	2 Dec., 1874	Franklin.
	Frank J. Milligan	Tenn	22 Aug., 1874	Palos.
	Charles W. Haskell	Iowa	22 Aug., 1874	Palos.
	Edwin L. Reynolds	N. J	8 July, 1874	Worcester.
75	John Farnsworth	Ill	4 Jan., 1874	Alaska.
	John M. Bowyer	Iowa	2 Dec., 1874	Juniata.
	John O. Nicholson	Ala	2 Dec., 1874	Juniata.
	George T. Emmons	D. C	25 Mar., 1875	Sick leave.
	David Peacock	N. J	3 Dec., 1874	Brooklyn.
80	Frederick W. Danner	Ala	2 Dec., 1874	Franklin.
	Albon C. Hodgson	Ga	22 June, 1875	Tennessee.
	Charles H. Amsden	Ohio	20 July, 1875	Frolic.
	Cameron McR. Winslow	Mass	22 June, 1875	Tennessee.
	James M. Helm	Tenn	22 June, 1875	Tennessee.
85	William G. Cutter	Nev	22 June, 1875	Salt Lake, Utah.
	Clarence A. Corbin	Mich	20 July, 1875	Frolic.
	Fidelio S. Carter	Ill	20 July, 1875	Frolic.
	Frederick W. Coffin	Mass	24 June, 1875	Watertown, Mass.
	Harry H. Hosley	N. H	22 June, 1875	Tennessee.
90	Charles Laird	Ohio	25 June, 1875	Canton, Ohio.
	Walter S. Hughes	Iowa	30 June, 1875	Marshalltown, Iowa.
	Nathaniel R. Usher	Ind	22 June, 1875	Tennessee.
	Harry M. Hodges	Ill	28 June, 1875	Carrollton, Ill.
	Frank F. Fletcher	Iowa	8 July, 1873	Marshalltown, Iowa.
95	David Daniels	Mass	23 June, 1875	Tennessee.
	Alexander Sharp	D. C	23 June, 1875	Washington, D. C.
	Moses L. Wood	Mo	2 July, 1875	Lexington, Mo.
	Richard H. Townley	Nebr	30 June, 1875	Lincoln, Nebr.
	Edward D. Bostick	S. C	22 July, 1875	Preparatory orders to Frolic.
100	George H. Worcester	N. Y	24 June, 1875	Albany, N. Y.
	John A. Shearman	N. Y	5 July, 1875	Jamestown, N. Y.
	Frank E. Beatty	Minn	2 July, 1875	Mantorville, Minn.
	Robert M. Doyle	Tenn	26 June, 1875	Dyersburg, Tenn.
	James T. Smith	N. C	25 June, 1875	Philadelphia.
105	Charles M. McCartney	Penn	9 July, 1875	Wadesborongh, N. C.
	Alfred L. Howe	Penn	25 June, 1875	Bristol, R. I.
	Henry J. Hunt	R. I	25 June, 1875	Newport, R. I.
	Frank S. Collins	N. Y	20 July, 1875	Frolic.
	Ridgely Hunt	La	25 June, 1875	Tivoli, N. Y.

MEDICAL CORPS.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
ACTIVE LIST, (156.)			
MEDICAL DIRECTORS, (15.)			
With the relative rank of Captain.			
Joseph Beale*	Penn	8 July, 1873	Chief Bureau Medicine and Surg'y.
William Grier	Md	6 Sept., 1872	President Examining Board.
J. Winthrop Taylor	N. J.	14 Oct., 1873	Naval Rendezvous, Boston.
Samuel Jackson	Penn	1 Oct., 1869	Naval Hospital, Norfolk, Va.
5 James McClelland	Penn	10 Oct., 1868	Navy-yard, Philadelphia.
Thomas M. Potter	R. I	8 April, 1875	Naval Hospital, New York.
Lewis J. Williams	Md	10 Oct., 1872	Naval Laboratory, New York.
Marius Duvall	Md	22 Sept., 1874	Baltimore, Md.
Joseph Wilson	Penn	1 Oct., 1872	Naval Hospital, Chelsea, Mass.
10 Robert T. Maccoun	N. J.	11 Oct., 1871	Member Board of Inspectors.
Philip Lansdale	Md	3 Feb., 1874	Fleet-Surgeon, European Station.
Phineas J. Horwitz	Penn	6 May, 1872	Special duty, Philadelphia.
Charles Martin	Mass	22 June, 1871	Naval Hospital, Washington.
Francis M. Gunnell	D. C	1 Mar., 1875	Member of Board of Examiners.
15 James Suddards	Penn	1 July, 1875	Naval Hospital, Mare Island.
MEDICAL INSPECTORS, (15.)			
With the relative rank of Commander.			
Edward Shippen	Penn	1 April, 1873	Philadelphia Naval Hospital.
Samuel F. Coues	D. C	25 April, 1875	Fleet-Surgeon, N. A. Station.
Jacob S. Dungan	Cal	1 July, 1875	San Francisco.
George Peck	N. Y.	25 Feb., 1874	Member Ret'g and Ex'g Boards.
5 John M. Browne	Cal	29 July, 1874	Fleet-Surgeon, N. P. Station.
Thomas J. Turner	D. C	1 Mar., 1875	Fleet-Surgeon, Asiatic Station.
John Y. Taylor	Del	9 Nov., 1872	Member Board Examiners.
William T. Hord	Ky	3 Sept., 1874	Member Board Examiners.
Albert L. Gihon	D. C	26 Mar., 1875	Naval Academy.
10 Richard C. Dean	Penn	1 Aug., 1874	Congress.
Philip S. Wales	Penn	20 July, 1872	Special duty, Washington.
Albert C. Gorgas	Penn	29 Aug., 1873	Naval Hospital, Annapolis, Md.
Delavan Bloodgood	N. Y.	13 Mar., 1875	Navy-yard, New York.
Thomas Walter Leach	N. H	15 Oct., 1872	On return home.
15 William M. King	Penn	9 April, 1875	Navy-yard, Norfolk.
SURGEONS, (50.)			
With the relative rank of Lieutenant-Commander.			
Benjamin F. Gibbs	La	10 Oct., 1874	Fleet-Surgeon, S. P. Station.
David Kindleberger	Ohio	20 April, 1874	Member Retiring and Ex. Boards.
William E. Taylor	Va	3 Dec., 1874	Navy-yard, Mare Island.
Chris. J. Cleborne	Penn	7 April, 1875	Navy-yard, Portsmouth, .H.
5 John C. Spear	Del	1 June, 1875	Dictator.
Charles H. Burbank	Maine	22 Dec., 1874	Powhatan.

* Surgeon-General with relative rank of Commodore.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Henry C. Nelson	Md	14 Feb., 1873	Assistant, Bureau of Medicine.
	Somerset Robinson	D. C	3 Oct., 1874	Plymouth.
	Archibald C. Rhoades	N. Y	1 May, 1875	Sick leave.
10	Michael Bradley	Penn	5 Aug., 1873	Alaska.
	Adrian Hudson	N. Y	9 June, 1875	Allegheny City, Penn.
	Newton L. Bates	N. Y	25 June, 1875	Ordered to return to United States.
	James H. Tinkham	N. Y	10 Mar., 1875	Naval Hospital, Philadelphia.
	Stephen D. Kennedy	Md	12 Jan., 1875	Furloughed.
15	Edward S. Bogert	N. Y	1 Sept., 1873	Marine Barracks, Brooklyn, N. Y.
	Walter K. Schofield	Conn	19 Mar., 1875	Stamford, Conn.
	Aaron S. Oberly	Conn	28 May, 1875	Under orders to N.-yard, Pensacola.
	Grove S. Beardsley	N. Y	31 July, 1873	Navy-yard, Boston.
	James S. Knight	Del	6 June, 1874	Omaha.
20	Henry M. Wells	Mass	4 Nov., 1874	Receiving-ship Colorado.
	Edward S. Matthews	D. C	15 June, 1875	Providence, R. I.
	John H. Clark	N. H	25 Mar., 1873	Naval Hospital, Chelsea.
	Adolph A. Hoehling	Penn	3 Sept., 1873	Monongahela.
	Benjamin H. Kidder	Mass	8 Oct., 1873	Ossipee.
25	Wm. K. Van Reypen	N. J	3 Sept., 1874	Naval Hospital, New York.
	Thomas C. Walton	N. Y	20 Feb., 1873	Juniata.
	Theoron Woolverton	N. Y	28 May, 1874	Receiving-ship Ohio.
	Thomas Hiland	N. H	3 Oct., 1874	Navy-yard, Washington.
	Charles H. White	Mass	17 April, 1875	Naval Laboratory, New York.
30	George W. Woods	Cal	10 Feb., 1875	Benicia.
	Frank L. Dubois	Penn	26 Aug., 1874	Michigan.
	George H. Cooke	Penn	9 April, 1874	Naval Hospital, Norfolk.
	Thomas N. Penrose	Penn	25 May, 1875	Practice-ship Constellation.
	Edward D. Payne	Penn	9 Jan., 1873	Sick leave.
35	Samuel F. Shaw	N. Y	5 Nov., 1873	Kearsarge.
	Joseph Hugg	N. J	15 Aug., 1874	Canandaigua.
	George R. Brush	N. Y	15 Sept., 1874	North Pacific Station.
	Edm'nd C. Ver Meulen	N. Y	31 May, 1873	League Island, Penn.
	Daniel McMurtrie	Penn	22 Mar., 1875	Ordered to return to United States.
40	Charles J. S. Wells	Vt	13 Mar., 1875	Minnesota.
	Edward Kershner	Md	4 May, 1874	Swatara.
	J. Rufus Tryon	N. Y	26 Dec., 1873	Naval Rendezvous, New York.
	William H. Jones	Penn	15 April, 1871	Portsmouth.
	John W. Coles	Penn	15 Mar., 1875	Naval Hospital, Yokohama, Japan.
45	James M. Flint	Mass	18 July, 1874	Torpedo Station.
	George A. Bright	Maine	27 Oct., 1873	Naval Academy.
	William J. Simon	Penn	15 Sept., 1874	Tuscarora.
	George F. Winslow	Mass	16 Nov., 1874	Receiving-ship Sabine.
	H. N. Beaumont	Penn	29 June, 1875	Navy-yard, Pensacola.
50	Fred. M. Dearborne	Mass	3 July, 1875	Ordered to return to United States.
	PASSED ASSISTANT SURGEONS, (34.) *With the relative rank of Lieutenant.*			
	Hosea J. Babin	Mass	5 Oct., 1872	Hartford.
	Jerome H. Kidder	Md	31 May, 1875	Blue Light.
	George S. Culbreth	Del	22 Aug., 1873	Naval Hospital, Chelsea.
	Joseph B. Parker	Md	22 Mar., 1875	Ordered to return to United States.
5	Edward H. Ware	N. Y	2 Feb., 1874	Naval Rendezvous, San Francisco.
	Joseph G. Ayers	N. H	16 July, 1873	Saco.
	Abel F. Price	Penn	18 May, 1875	Receiving-ship Potomac.
	Henry Stewart	La	26 Feb., 1874	Richmond.
	Melancthon L. Ruth	Penn	6 Oct., 1874	Bureau of Medicine, &.
10	Michael C. Drennan	Penn	1 May, 1875	Ashuelot.
	J. Albert Hawke	Penn	23 May, 1873	Wasp.
	Robert A. Marmion	D. C	5 Aug., 1873	Alaska.
	Benjamin S. Mackie	Penn	23 April, 1875	Tennessee.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Dwight Dickinson	N. Y.	1 Feb., 1873	Naval Hospital, Yokohama, Japan.
15	William A. Corwin	N. J.	1 Aug., 1874	Congress.
	Charles L. Cassin	Penn	14 July, 1875	Frolic.
	Alfred M. Owen	Penn	31 Dec., 1874	Brooklyn.
	William G. Farewell	Mich	25 June, 1874	Pensacola.
	Andrew M. Moore	Tenn	18 May, 1874	Naval Hospital, New York.
20	John L. Neilson*	Ohio	8 April, 1875	Navy-yard, Philadelphia.
	Henry C. Eckstein*	Penn	27 Nov., 1874	Shawmut.
	George P. Bradley*	Maine	18 June, 1875	Leave of absence.
	Theodore C. Heyl*	Penn	10 Aug., 1874	Navy-yard, Washington.
	Charles U. Gravatt*	Va	1 May, 1875	Yantic.
25	John C. Wise*	Md	31 May, 1875	Despatch.
	John L. Ross*	Tenn	1 July, 1875	Under orders to the Franklin.
	Henry M. Martin*	Penn	20 May, 1875	Alert.
	Hampton Aulick*	Va	2 Feb., 1875	Receiving-ship Colorado.
	Homer L. Law*	Penn	15 Feb., 1875	Deposit, N. Y.
30	William B. Davis*	Va	15 May, 1875	Petersburgh, Va.
	William S. Dixon*	D. C	22 April, 1875	Receiving-ship Independence.
	Alex. F. Magruder*	D C	27 Jan., 1875	Navy-yard, Mare Island, Cal.
	Meredith D. Jones*	Miss	22 Mar., 1875	Navy-yard, Washington.
	S. Augustine Brown*	N. C	14 Dec., 1874	Naval Hospital, Philadelphia.
	ASSISTANT SURGEONS, (20.) *With the relative rank of Master.*			
	Talleyrand D. Myers	Penn	22 Nov., 1874	Sick leave.
	Charles K. Yancey	Va	13 Dec., 1873	Naval Hospital, Mare Island.
	Howard Smith	N. C	25 May, 1875	Ordered to return to United States.
	Clarence E. Black	Penn	3 June, 1875	Leave of absence.
5	Paul Fitzsimmons	Ga	10 May, 1875	Tuscarora.
	Remus C. Persons	Ala	19 July, 1875	On return home.
	Bejamin F. Rogers	Penn	5 Feb., 1873	Juniata.
	Thomas H. Streets	Penn	10 July, 1875	On return home.
	Henry P. Harvey	Miss	5 Oct., 1872	Hartford.
10	Manley H. Simons	Ohio	9 April, 1875	Powhatan.
	Charles A. Siegfried	Penn	19 July, 1875	Ordered to return home.
	John F. Bransford	Va	29 May, 1875	Minnesota.
	James R. Waggener	Ky	15 Feb., 1873	Worcester.
	Nelson McP. Ferebee	N. C	15 July, 1875	Ordered to return home.
15	James W. Buell	N. Y.	22 April, 1875	Minnesota.
	Ezra Z. Derr	Md	25 Aug., 1874	Monocacy.
	Frank B. Stephenson	Penn	8 Oct., 1873	Ossipee.
	William F. Waugh	Penn	22 May, 1875	Sick leave.
	John C. Boyd	S. C	25 May, 1875	Practice-ship Constellation.
20	Daniel N. Bertolette	Penn	11 Aug., 1873	Worcester.
	ASSISTANT SURGEONS, (31.) *With the relative rank of Ensign.*			
	Howard Wells	Penn	7 July, 1875	Worcester.
	William J. Riggs	Penn	1 May, 1874	Kearsarge.
	George E. H. Harmon	Md	28 Mar., 1874	Franklin.
	James H. Gaines	Md	23 May, 1874	North Pacific Station.
5	Presley M. Rixey	Va	1 Aug., 1874	Congress.
	Walter A. McClurg	Penn	18 Nov., 1874	Pensacola.
	John Hancock Hall	Mo	6 July, 1874	Benicia.
	James M. Ambler	Va	4 Nov., 1874	Kansas.

*Relative rank will be assigned when all the date have been examined.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	David O. Lewis	Penn	1 Oct., 1874	Plymouth.
10	Charles H. H. Hall	Ill	23 April, 1875	Tennessee.
	Robert Swan	N. Y.	7 Dec., 1874	Brooklyn.
	Cumberl'd G. Herndon	Va	10 Dec., 1874	Canandaigua.
	Ernest Norfleet	N. C	28 Dec., 1875	Special duty, Darien Survey.
	Lucien G. Heneberger	Va	9 April, 1875	Pensacola.
15	Alvin Ava Austin	Penn	24 April, 1875	Dictator.
	Richard A. Urquhart	Va	9 April, 1875	Powhatan.
	John S. Bagg	Mass	14 June, 1875	Omaha.
	Charles T. Hibbett	Tenn	18 June, 1875	Pawnee.
	Holmes Wikoff	N. J.	— Feb., 1874	Palos.
20	Edward H. Green	Md	23 June, 1875	Swatara.
	Samuel H. Dickson	Penn	24 June, 1875	Ordered to S. A. Station.
	Arthur C. Heffinger	Va	19 July, 1875	Ordered to Onward.
	Howard E. Ames	Md	19 July, 1875	Ordered to Richmond.
	Edwin M. Martin	Penn	24 April, 1875	Navy-yard, New York.
25	Lloyd B. Baldwin	Penn	15 May, 1875	Naval Hospital, Norfolk, Va.
	Frank Anderson	N. Y.	3 June, 1875	Naval Hospital, Chelsea.
	Phillips A. Lovering	Mass	14 July, 1875	Receiving-ship Ohio.
	John M. Steele	Md	23 June, 1875	Naval Hospital, New York.
	Rufus H. McCarty	Mich	23 June, 1875	Naval Hospital, Washington.
30	Robert Whiting	Va	19 July, 1875	Receiving-ship Potomac.
	Francis H. Terrill	Va	24 June, 1875	Naval Hospital, Philadelphia.

PAY CORPS.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
ACTIVE LIST.			
PAY DIRECTORS, (13.)			
With the relative rank of Captain.			
Horace M. Heiskell	Penn	1 April, 1871	Navy yard, Philadelphia.
George F. Cutter	Mass	1 Jan., 1870	Pay-office at New York.
James H. Watmough	Penn	1 Mar., 1873	Acting Chief Bureau Provisions, &c.
John O. Bradford*	N. Y.	18 Feb., 1873	Chief Bureau of Provisions.†
5 Edward C. Doran	Ind	12 May, 1875	Ordered to return to United States.
Joseph C. Eldredge	N. Y.	15 July, 1871	Inspec. Prov., Navy-yard, New York.
John S. Gulick	N. J.	20 Dec., 1873	Inspec. Prov., N.-yard, Washington.
Thomas H. Looker	Md	1 April, 1875	Pay-office at Baltimore.
Caleb J. Emery	N. H	1 Dec., 1873	Inspec. Prov., Navy-yard, Boston.
10 Charles W. Abbot	R. I.	26 Oct., 1874	Pay-office at Boston.
John S. Cunningham	D. C	18 April, 1874	Washington, D. C.
Calvin C. Jackson	Mich	1 April, 1875	Monroe. Mich.
Robert H. Clark	Del	30 April, 1870	Naval Asylum, Philadelphia.
PAY INSPECTORS, (13.)			
With the relative rank of Commander.			
James D. Murray	Minn	12 Feb., 1875	Fleet-Paymaster, European Station.
James Fulton	Tenn	1 June, 1874	Inspec. Prov., Mare Island, Cal.
James N. Carpenter	D. C	2 July, 1875	Settling accounts.
Alexander W. Russell	D. C	1 Oct., 1870	Pay office at Philadelphia.
5 George Leonard Davis	Wis	1 Jan., 1874	Fleet Paymaster, S. Pacific Station.
Augustus H. Gilman	Maine	4 Feb., 1875	Leave, Europe.
Rufus C. Spalding	Cal	16 Sept., 1871	Pay-office at San Francisco.
Cuthbert P. Wallach	D. C	12 Feb., 1873	Navy-yard, New York.
Caspar Schenck	Ohio	1 April, 1874	Navy-yard, Mare Island, Cal.
10 Charles H. Eldredge	N. Y.	1 July, 1875	Settling accounts.
Gilbert E. Thornton	Mass	1 Oct., 1872	Pay-office at Washington.
William W. Williams	Ohio	9 June, 1875	Settling accounts.
Edward Foster	N. Y.	1 Jan., 1873	Inspector Provisions, Norfolk, Va.
PAYMASTERS, (50.)			
With the relative rank of Lieutenant-Commander.			
Edward May	Mass	25 May, 1875	Practice-ship Constellation.
Henry M. Denniston	N. Y.	31 Dec., 1874	Blooming Grove, N. Y.
Richard Washington	D. C	16 July, 1875	Settling accounts.
Rufus Parks	N. Y.	24 Nov., 1874	Fleet Paymaster, S. Atlantic Station.
5 Frank C. Cosby	Ky	6 July, 1874	Navy-yard, Washington.
Edwin Stewart	N. Y.	1 Oct., 1872	Hartford.
Joseph A. Smith	Maine	23 April, 1875	Fleet Paymaster, Asiatic Station.
Ambrose J. Clark	N. Y.	1 Oct., 1874	Pay-office at Portsmouth, N. H.
George Cochran	Penn	24 May, 1875	Fleet Paymaster, N. P. Station.
10 Thomas T. Caswell	R. I.	12 May, 1875	Ordered to return to United States.
James Hoy, jr	N. Y.	8 June, 1874	Leave of absence.

* Paymaster-General with relative rank of Commodore.
† Temporarily absent on duty.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Luther G. Billings	N. Y.	1 Jan., 1875	Brooklyn, N. Y.
	Arthur J. Pritchard	Md	1 Jan., 1875	Powhatan.
	Albert S. Kenny	Vt	1 Jan., 1875	Naval Academy.
15	Francis H. Swan	Mass	1 Oct., 1874	Fleet-Paymaster, N. Atlantic Station.
	Charles F. Guild	Mass	24 Nov., 1874	Inspec. Prov., &c., Portsmouth, N. H.
	James E. Tolfree	N. Y.	1 July, 1872	Receiving-ship Colorado.
	George A. Lyon	Penn	1 Oct., 1874	Erie, Penn.
	George W. Beaman	Vt	15 Oct., 1872	Navy-yard, Norfolk.
20	Arthur Burtis	N. Y.	15 Jan., 1874	Insp. Prov., Navy-yard, Philadelphia.
	Edwin Putnam	Maine	15 June, 1875	Navy-yard, Portsmouth, N. H.
	George R. Martin	N. Y.	8 Aug., 1874	Ossipee.
	William N. Watmough	Penn	1 Jan., 1875	Receiving-ship New Hampshire.
	Worth. Goldsborough	Md	25 May, 1875	Ordered to return to United States.
25	Frank H. Hinman	Ohio	1 Oct., 1874	Michigan.
	John H. Stevenson	N. Y.	1 Oct., 1872	Under orders to Kearsarge.
	Charles P. Thompson	D. C	28 Mar., 1874	Congress.
	Samuel T. Browne	R. I.	15 June, 1874	Store-keeper, Naval Academy.
	Robert P. Lisle	Penn	5 Aug., 1873	Alaska.
30	Robert W. Allen	Mass	19 Jan., 1875	Hartford, Conn.
	Frank Clarke	R. I.	1 Oct., 1873	Receiving-ship Boston.
	Albert D. Bache	Penn	31 Mar., 1874	Charge of Stores, Ville France.
	Dominick B. Batione	Nevada	1 Sept., 1874	Receiving-ship Independence.
	Leonard A. Frailey	D. C	11 Jan., 1875	Bureau of Provisions, &c.
35	George E. Hendee	Mass	15 May, 1875	Settling accounts.
	Milton B. Cushing	N. Y.	22 Jan., 1875	Washington, D. C.
	William W. Woodhull	N. Y.	15 Dec., 1873	Navy-yard, Boston.
	George R. Watkins	Md	15 June, 1875	Ordered to the Omaha.
	Danforth P. Wight	Iowa	10 May, 1875	Special duty, New York.
40	Henry T. Wright	Wis	1 Feb., 1875	Benicia.
	Daniel A. Smith	N. H	22 Aug., 1874	Plymouth.
	Charles A. McDaniel	Ohio	31 Mar., 1875	Receiving-ship Potomac.
	Frank H. Arms	Conn	1 April, 1873	League Island, Penn.
	John Furey	N. Y.	24 Aug., 1874	Monongahela.
45	Jared Linsly, jr	N. Y.	8 May, 1875	Minnesota.
	Francis T. Gillett	Ind	15 May, 1875	North Pacific Station.
	George H. Griffing	Penn	1 April, 1874	Receiving-ship Sabine.
	Albert W. Bacon	Penn	30 April, 1873	Charge of Stores, Rio Janeiro.
	Rufus S. McConnell	Ohio	12 April, 1875	Cleveland, Ohio.
50	Emanuel Mellach	N. J.	15 April, 1874	Charge of Stores, Key West, Fla.
	PASSED ASSISTANT PAYMASTERS, (30.)			
	With the relative rank of Lieutenant.			
	Charles D. Mansfield	Ohio	27 May, 1874	Sick leave.
	Henry T. Skelding	Conn	23 June, 1875	Under ord. as N. S. K., Nagasaki, Jap.
	Charles W. Slamm	N. Y.	1 July, 1875	Under orders to the Ashuelot.
	Joseph Foster	N. H	10 May, 1875	Portsmouth, N. H.
5	Edward N. Whitehouse	Ill	10 Sept., 1872	Portsmouth.
	John MacMahon	Mass	2 July, 1875	Navy-yard, Pensacola.
	Theo. S. Thompson	Mass	5 Feb., 1873	Juniata.
	William J. Thomson	Md	7 April, 1875	Bureau of Provisions, &c.
	Henry G. Colby	Vt	15 July, 1875	Portsmouth.
10	John R. Carmody	N. Y.	9 Jan., 1875	Monocacy.
	J. Bayard Redfield	Mich	25 Mar., 1875	Chicago, Ill.
	John F. Tarbell	Mass	1 April, 1874	Torpedo Station.
	I. Goodwin Hobbs	Maine	15 May, 1872	Tuscarora.
	J. Porter Loomis	Penn	18 April, 1873	Naval Station, New London, Conn.
15	H. T. B. Harris	N. Y.	24 May, 1875	Charge of Stores, Honolulu.
	Henry C. Machette	Penn	31 Mar., 1875	Canonicus.
	George H. Read	Penn	7 June, 1875	Swatara.
	H. Trumbull Stancliff	Conn	18 May, 1875	Preparatory orders to Tuscarora.
	Frederick C. Alley	Mass	5 Dec., 1874	Dictator.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
20	Jonathan Q. Barton	Maine	27 May, 1874	Leave of absence.
	S. Denison Hurlbut	Conn	15 Aug., 1874	Kansas.
	Robert P. Paulding	N. Y.	10 Oct., 1874	Canandaigua.
	Stephen Rand, jr	N. H	5 Nov., 1873	Temp. charge of Stores, Nagasaki.
	John Breese*	R. I	2 Nov., 1872	Saco.
25	Lawrence G. Boggs	D. C	25 Nov., 1873	Despatch.
	Samuel R. Colhoun	Penn	31 Mar., 1874	Ass't to Paymaster at Ville France.
	John T. Addicks*	Penn	7 June, 1875	Ordered to return to United States.
	Louis A. Yorke*	La	18 June, 1875	Ordered to return to United States.
	Cary N. Sanders	Penn	15 June, 1872	Coast Survey steamer Bache.
30	William M. Preston*	Ind	23 April, 1873	Wasp.
	ASSISTANT PAYMASTERS, (20.)			
	With the relative rank of Master.			
	Charles H. Bartlett	Mass	25 Sept., 1872	Pawnee.
	Nicholas H. Stavey	N. Y.	21 April, 1875	Shawmut.
	Curtis H. Thomson	Md	1 May, 1875	Ordered to return to United States.
	John C. Burnet	D. C	2 Mar., 1874	Franklin.
5	James A. Ring	Mass	28 Mar., 1874	Store-ship Onward.
	William W. Barry	Mass	20 May, 1875	Alert.
	John W. Jordan	Md	1 June, 1875	Under orders to Palos.
	Josiah R. Stanton	Cal	20 Sept., 1872	Coast Survey steamer Hassler.
	Charles F. Eastman	Iowa	19 Mar., 1872	Tallapoosa.
10	George A. Deering	Maine	1 June, 1875	Saco, Me.
	William C. McGowan	Miss	18 May, 1875	Ordered to return to United States.
	Zachary T. Brown	R. I	28 Nov., 1873	Pinta.
	John C. Sullivan	Ohio	18 June, 1875	Under orders to Yantic.
	James E. Cann	Penn	1 July, 1875	Bureau of Provisions, &c.
15	George E. Baughman	Penn	10 Mar., 1874	Bureau of Provisions, &c.
	Frank H. Clark	Mass	14 July, 1875	Frolic.
	Otis C. Tiffany	Ill	10 July, 1875	Coast Survey, Steamer Blake.
	Cameron Burnside	Penn	8 June, 1875	Assistant to Paymaster on Tennessee.
	John N. Speel	Penn	.....	Harrisburg, Pa.
20	Reah Frazer	Penn	.....	Lancaster, Pa.

* Subject to examination.

ENGINEER CORPS.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
ACTIVE LIST.			
CHIEF ENGINEERS, (10.) *With the relative rank of Captain.*			
Wm. W. W. Wood*	Penn	20 Mar., 1873	Chief Bureau Steam-Engineering.
Benj. F. Isherwood	N. Y.	9 Feb., 1874	Special duty.
George Sewell	N. Y.	15 Dec., 1874	Brooklyn, N. Y.
William H. Shock	Md	19 April, 1869	Special duty on the Tennessee.
5 James W. King	Penn	31 Mar., 1873	General Inspector of Eng'g Works.
Theodore Zeller	N. Y.	8 July, 1869	Special duty.
Elbridge Lawton	Mass	31 Aug., 1871	Navy-yard, Mare Island, Cal.
Robert Danby	Del	22 Aug., 1872	Charge of Stores, New York.
Benjamin F. Garvin	Penn	24 Jan., 1873	League Island, Penn.
10 Henry D. Stewart	Penn	28 Aug., 1872	Navy-yard, Boston.
CHIEF ENGINEERS, (15.) *With the relative rank of Commander.*			
Harman Newell	D. C	2 Sept., 1872	Navy-yard, Philadelphia.
Edmund S. DeLuce	N. Y.	20 May, 1875	New York.
Edwin Fithian	Penn	8 Dec., 1871	Navy-yard, Washington.
Montgomery Fletcher	D. C	1 Oct., 1874	San Francisco, Cal.
5 Charles H. Loring	Mass	10 May, 1869	Special duty.
Alexander Henderson	D. C	17 April, 1873	Navy-yard, New York.
Stephen D. Hibbert	Penn	12 Sept., 1874	Fleet-Engineer, S. Pacific Station.
Francis C. Dade	Va	24 Nov., 1874	Charge of Stores, Norfolk.
David B. Macomb	Penn	4 Oct., 1873	Navy-yard, Portsmouth.
10 Edward D. Robie	N. Y.	22 April, 1874	Navy-yard, Norfolk, Va.
Thom Williamson	Va	1 July, 1875	Under orders to S. Atlantic Station.
William S. Stamm	Penn	8 June, 1875	Philadelphia, Penn.
William J. Lamdin	Md	9 Mar., 1872	Fleet-Engineer, N. Pacific Station.
George R. Johnson	Del	13 Nov., 1874	Special duty, Wilmington, Del.
15 William B. Brooks	Va	21 Mar., 1874	Fleet-Engineer, European Station.
CHIEF ENGINEERS, (45.) *With the relative rank of Lieutenant-Commander.*			
James B. Kimball	Ill	14 April, 1875	Fleet-Engineer, N. Atlantic Station.
John W. Moore	N. Y.	27 Sept., 1872	Hartford.
Charles H. Baker	Mass	9 Feb., 1872	Naval Academy.
John S. Albert	N. Y.	16 Sept., 1874	Leave of absence.
5 Richard M. Bartleman	Penn	17 July, 1875	Under orders to Philadelphia.
George F. Kutz	Penn	15 May, 1875	Naval Rendezvous, San Francisco.
Andrew J. Kiersted	Md	29 Dec., 1873	President Board Examiners.
William W. Dungan	Md	20 May, 1875	Charge of Stores, Philadelphia.
Jas. W. Thompson, jr	N. J	17 Mar., 1875	Sick leave.
10 Thomas J. Jones	Iowa	13 Aug., 1874	Summit, N. J.
Jackson McElmell	Penn	27 May, 1875	Powhatan.

* Engineer-in-chief with relative rank of Commodore.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	B. B. H. Wharton	Md	17 Oct., 1872	Member Board of Examiners.
	James W. Whittaker	N. J	29 Sept., 1873	Congress.
	William H. King	Va	31 Oct., 1874	Dictator.
15	Philip Inch	D. C	9 June, 1875	Receiving-ship Colorado.
	John H. Long	N. Y	10 Oct., 1873	Special duty, New York.
	William G. Buehler	Penn	1 July, 1875	Ordered to return to United States.
	John Johnson	Mass	10 Sept., 1874	Sick leave.
	Henry Lee Snyder	Penn	26 Aug., 1873	Monongahela.
20	H. B. Nones	Del	5 Feb., 1873	Juniata.
	John Q. A. Zeigler	Penn	9 June, 1875	Fleet-Engineer, Asiatic Station.
	Charles E. DeValin	Md	26 July, 1873	Special duty, Boston.
	Samuel L. P. Ayres	Conn	7 Oct., 1873	Member Board of Examiners.
	Edward B. Latch	Penn	22 Nov., 1873	Member Board of Inspectors.
25	Elijah Laws	Penn	12 Jan., 1874	Minnesota.
	Oscar H. Lackey	Va	10 Oct., 1872	Canandaigua.
	Edward Farmer	Mass	22 April, 1874	Charge of Stores, Boston.
	Robert L. Harris	D. C	9 Oct., 1874	Plymouth.
	Henry W. Fitch	Mass	12 June, 1875	Inspector of Coal, Philadelphia.
30	Louis J. Allen	Md	1 Jan., 1875	Navy-yard, Pensacola.
	George D. Emmons	Ill	20 June, 1874	Charge of Stores, Portsmouth, N. H.
	Henry S. Davids	Cal	23 Oct., 1874	Charge of Stores, Mare Island.
	David Smith	D. C	25 May, 1874	Special duty.
	Fletcher A. Wilson	N. Y	16 June, 1875	Swatara.
35	Albert S. Greene	N. Y	9 Dec., 1874	Benicia.
	James P. Sprague	Iowa	29 Oct., 1874	Charge of Stores, Washington.
	Robert Potts	N. Y	5 Aug., 1873	Alaska.
	Joseph Trilley	Md	8 Mar., 1875	Boston, Mass.
	Ezra J. Whittaker	Mass	28 May, 1875	Ordered to return to United States.
40	Albert Aston	D. C	14 June, 1875	Omaha.
	Peter A. Rearick	D. C	8 Mar., 1875	Ossipee.
	John B. Carpenter	Penn	10 June, 1875	Pittston, Penn.
	George W. Sensner	Md	15 June, 1875	Under order to Kearsarge.
	Edmund Olson	N. Y	2 Nov., 1874	Special duty, Hartford, Conn.
45	Augustus H. Able	Penn	7 May, 1875	Alert.
	PASSED ASSISTANT ENGINEERS, (91.)			
	With the relative rank of Lieutenant.			
	William S. Smith	Md	26 Nov., 1873	Navy-yard, Washington.
	George W. Magee	N. Y	18 Nov., 1874	Minnesota.
	Frederick G. McKean	Md	27 June, 1873	Bureau Steam-Engineering.
	George H. White	N. J	20 Mar., 1875	Navy-yard, Philadelphia.
5	Isaac R. McNary	N. Y	15 June, 1875	Leave of absence.
	Caleb E. Lee	N. Y	23 Sept., 1872	Sick leave.
	Alfred Adamson	Wis	24 June, 1875	Philadelphia, Penn.
	George J. Burnap	Md	9 July, 1875	Ordered to return home.
	Walter D. Smith	Penn	25 July, 1875	Frolic.
10	Edwin Wells	Penn	13 Sept., 1872	Examining Board, Washington.
	George P. Hunt	N. Y	2 Feb., 1875	Tennessee.
	George W. Melville	N. Y	16 Mar., 1875	Tennessee.
	James Butterworth	Mass	1 Mar., 1873	Narragansett.
	Daniel P. McCartney	Md	25 July, 1874	Tallapoosa.
15	Cipriano Andrade	Penn	17 Sept., 1874	Tuscarora.
	G. M. L. Maccarty	Mass	24 Oct., 1874	Canonicus.
	An. T. E. Mullin	N. Y	12 Mar., 1875	Watertown, N. Y.
	Henry D. McEwen	Penn	15 June, 1875	Michigan.
	Albert W. Morley	N. Y	30 June, 1875	Navy-yard, New York.
20	Benjamin F. Wood	N. Y	16 July, 1873	Saco.
	Thomas W. Rae	N. Y	1 Oct., 1873	Naval Academy.
	Robert B. Hine	N. J	9 Feb., 1874	Bureau Steam-Engineering.
	John P. Kelly	N. Y	28 July, 1874	Navy-yard, Portsmouth.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	John Lowe	Ohio	31 Oct., 1874	Special duty, Intrepid.
25	L. W. Robinson	Penn	29 Oct., 1874	Navy-yard, Philadelphia.
	William H. Harris	Mass	20 Nov., 1873	Despatch.
	A. J. Kenyon	N. Y.	4 Dec., 1874	Naval Rendezvous, New York.
	J. Van Hovenberg	N. Y.	19 Jan., 1874	Shawmut.
	B. C. Gowing	N. Y.	23 Jan., 1875	Yantic.
30	Charles H. Greenleaf	N. Y.	6 June, 1874	Navy-yard, New York.
	George W. Hall	N. Y.	4 Nov., 1874	Sick leave.
	John A. Scot	Penn	9 July, 1875	Under orders to Ashuelot.
	John L. D. Borthwick	Penn	19 Jan., 1874	Naval Academy.
	William L. Nicoll	N. Y.	31 Aug., 1874	Powhatan.
35	Absalom Kirby	D. C	12 Dec., 1874	Monocacy.
	Sidney L. Smith	Mass	3 May, 1873	Worcester.
	Samuel Gragg	Penn	22 Jan., 1875	Navy-yard, Norfolk.
	Chas. J. McConnell	Penn	2 Oct., 1874	Navy-yard, Mare Island.
	James Entwistle	N. Y.	20 Nov., 1873	Franklin.
40	George W. Stivers	N. Y.	23 Jan., 1875	Palos.
	William W. Heaton	N. Y.	14 June, 1875	Omaha.
	George E. Tower	N. Y.	1 Sept., 1873	Naval Academy.
	Nathan P. Towne	Maine	12 Nov., 1872	Richmond.
	Hugh L. Cline	Md	17 Oct., 1874	Yantic.
45	Ralph Aston	Conn	19 July, 1875	New York.
	Luther R. Harvey	Vt	4 Nov., 1874	Brooklyn.
	David Jones	Penn	8 July, 1874	Naval Academy.
	James H. Chasmar	N. Y.	3 Oct., 1874	Kearsarge.
	Rudolph T. Bennett	Md	9 June, 1875	Baltimore, Md.
50	Edwin T. Phillippi	Penn	11 Feb., 1874	Kansas.
	Arthur Price	N. Y.	16 July, 1875	New York.
	John G. Brosnahan	N. Y.	11 May, 1875	Brooklyn, N. Y.
	Edward A. Magee	N. Y.	22 Mar., 1873	Wasp.
	Henry C. Beckwith	Conn	13 Sept., 1872	Sick leave.
55	Joseph H. Harmony	Penn	2 Oct., 1874	Pensacola.
	John J. Bissett	N. J.	10 Sept., 1874	Sick leave.
	John F. Bingham	N. Y.	25 Nov., 1872	North Pacific Station.
	George M. Greene	N. Y.	7 Oct., 1874	Tallapoosa.
	William A. Windsor	Md	21 July, 1874	Alarm.
60	George W. Roche	Penn	18 Nov., 1874	Saugus.
	Joseph B. Upham	N H	26 May, 1874	Sick leave.
	H. Schuyler Ross	N. Y.	21 July, 1874	Naval Station, New London.
	Charles R. Roelker	N. Y.	23 July, 1873	Congress.
	James J. Barry	Md	15 Feb., 1873	Juniata.
65	John Pemberton	N. Y.	10 Sept., 1874	Plymouth.
	Jefferson Brown	N. Y.	28 May, 1874	Sick leave.
	John D. Ford	Md	8 Oct., 1872	Hartford.
	James W. Hollihan	N. Y.	15 July, 1875	Leave of absence.
	Levi T. Safford	N. Y.	12 Dec., 1874	Dictator.
70	Jonathan M. Emanuel	Penn	11 Aug., 1873	Tuscarora.
	John C. Kafer	N. J.	4 Feb., 1875	Tennessee.
	Charles H. Manning	Md	30 Sept., 1870	Naval Academy.
	William A. H. Allen	Penn	1 Mar., 1873	Richmond.
	John T. Hannum	Penn	3 May, 1873	Worcester.
75	David M. Fulmer	Penn	8 Sept., 1874	Naval Rendezvous, Philadelphia.
	John W. Gardner	N. Y.	22 June, 1874	Athens, New York.
	Albert C. Engard	Penn	10 June, 1873	Benicia.
	John A. B. Smith	Md	4 Dec., 1874	Baltimore, Md.
	Theophilus Cook	Md	30 Dec., 1874	Powhatan.
80	Robert D. Taylor	Md	2 Dec., 1874	Manhattan.
	Conrad J. Habighorst	Md	13 May, 1874	Navy-yard, Philadelphia.
	Thomas W. Fitch	N. Y.	1 July, 1874	Leave of absence.
	Alexander B. Bates	Md	17 Dec., 1874	Binghamton, N. Y.
	William L. Bailie	Md	4 Sept., 1874	Sick leave.
85	Robert Crawford	Penn	9 Sept., 1873	Monongahela.
	Robert W. Milligan	Penn	23 July, 1875	Ordered to Brooklyn.
	George W. Baird	D. C	25 Sept., 1873	Bureau Steam-Engineering.

Name and rank.	State of which a resident.	Date of present order or continuous order or leave.	Present duty, station, or residence.
William A. Mintzer	Penn	1 June, 1875	Leave of absence.
Richard Inch	D. C	8 Mar., 1875	Experimental duty, N.-yard, Wash.
90 Henry L. Slosson	N. Y.	17 Sept., 1874	Navy-yard, New York.
Harrie Webster	D. C	19 Jan., 1875	Navy-yard, Washington, D. C.
PASSED ASSISTANT ENGINEER, (1.)			
With the relative rank of Master.			
Holland N. Stevenson	N. Y.	19 July, 1875	Cambridge, Mass.
ASSISTANT ENGINEERS, (28.)			
With the relative rank of Master.			
Fred. W. Townrow	Penn	3 Feb., 1874	Sick leave.
Jasper H. Diamond	Penn	18 Dec., 1873	Siek leave.
Charles F. Nagle	N. Y.	24 June, 1875	Leave of absence.
Francis C. Burchard	Penn	18 Nov., 1874	Media, Penn.
5 George C. Neilson	Md	13 Oct., 1874	Washington, D. C.
George S. Gates	Mass	19 Dec., 1874	Navy-yard, Portsmouth, N. H.
Herschel Main	D. C	18 Nov., 1874	Mahopac.
John Q. A. Ford	Maine	1 April, 1875	Leave of absence.
Julien S. Ogden	N. Y.	10 Jan., 1874	Franklin.
10 Charles W. Rae	N. Y.	20 Jan., 1874	Naval Academy.
George H. Kearney	N. Y.	27 Aug., 1872	Congress.
William S. Moore	Mass	2 Feb., 1875	Bureau of Steam-Engineering.
Thomas J. W. Cooper	Penn	1 Feb., 1870	League Island, Penn.
William H. Platt	N. Y.	3 July, 1875	New York.
15 George Cowie, jr	Colo. T	8 June, 1875	Coast Survey steamer Gedney.
Charles P. Howell	N. Y.	5 Aug., 1873	Alaska
James H. Perry	Conn	21 July, 1875	Brooklyn, N. Y.
Warner B. Bayley	N. Y.	30 Dec., 1874	Bureau Steam-Engineering.
John A. Tobin	Mass	10 July, 1875	Fortune.
20 Albert F. Dixon	Mass	10 July, 1875	Navy-yard, Boston.
Edward Gray Allen	Md	9 Dec., 1874	Ajax.
William Rowbotham	Penn	16 Mar., 1875	Navy-yard, Philadelphia.
George C. Drinen	N. Y.	15 Oct., 1873	Sick leave.
Joseph P. Mickley	Penn	31 May, 1873	Palos.
25 Robert W. Galt	Va	16 June, 1875	Ordered to return to United States.
Edward F. McElmell	Penn	20 Mar., 1875	Tennessee.
William H. Nauman	Penn	10 July, 1875	On return home.
Nicholas H. Lamdin	Md	20 Feb., 1875	Pinta.
ASSISTANT ENGINEERS, (20.)			
With the relative rank of Ensign.			
Francis M. Ashton	Penn	19 July, 1873	Pensacola.
Robert R. Leitch†	Md	12 Jan., 1874	Ossipee.
Henry T. Cleaver*†	Penn	12 Dec., 1874	Reading, Penn.
Lucius W. Wooster†	N. J.	9 June, 1875	Receiving-ship Colorado.
5 John K. Barton†	Penn	9 June, 1875	Special duty, Chester, Penn.
Robert G. Denig*†	Ohio	12 Dec., 1874	Columbus, Ohio.
Henry Herwig	Md	26 Sept., 1874	Canandaigua.
Charles W. Livermore.	N. H	14 June, 1875	Omaha.
Horace E. Frick	Penn	15 June, 1875	League Island, Penn.
10 J. P. Stuart Lawrence	Penn	1 July, 1875	Ordered to Asiatic Station.

* Subject to examination. † Relative rank not yet determined.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Asa Mattice*†	N. Y.	26 June, 1875	Buffalo, N. Y.
	George B. Ransom*†	N. Y.	2 Jan., 1875	Worcester.
	William C. Eaton†	N. Y.	22 June, 1875	Hamilton, N. Y.
	Frank J. Hoffman*†	Md.	22 May, 1875	Baltimore, Md.
15	Alfred B. Canaga†	Ohio	22 June, 1875	Scio, Ohio.
	Abraham V. Zane*†	Penn.	2 Jan., 1875	Worcester.
	John R. Edwards*†	Penn.	2 Jan., 1875	Worcester.
	Benjamin H. Warren†	Mass.	8 June, 1875	Boston, Mass.
	Albert B. Willets*†	Penn.	25 June, 1875	Philadelphia, Penn.
20	Stacy Potts†	Penn.	22 June, 1875	Philadelphia, Penn.
	CADET ENGINEERS, (15.)			
	Graduates.			
	Frank H. Bailey	N. Y.	26 June, 1875	Dayton, N. Y.
	William Cowles	N. Y.	21 June, 1875	Winchester Centre, Conn.
	George S. Willits	Penn.	24 June, 1875	Paterson, N. J.
	William L. Cathcart	Penn.	22 June, 1875	Philadelphia, Penn.
5	Walter F. Worthington	Md.	22 June, 1875	Agricultural College, Maryland.
	William N. Little	Ga.	21 June, 1875	Allen Station, Ga.
	Edgar T. Warburton	Penn.	26 June, 1875	Philadelphia, Penn.
	Theodore F. Burgdorff	N. J.	24 June, 1875	Newark, N. J.
	William R. King	Md.	27 June, 1875	Hagerstown, Md.
10	Edward R. Freeman	Miss.	27 June, 1875	Holly Springs, Miss.
	George H. T. Babbitt	Ohio	25 June, 1875	Columbus, Ohio.
	Frank H. Eldridge	Ohio	28 June, 1875	Columbus, Ohio.
	Charles C. Kleckner	Penn.	26 June, 1875	Philadelphia, Penn.
	Alberto de Ruiz	Penn.	27 June, 1875	Fort Washington, N. Y.
15	Edmund U. Loomis	Md.	23 June, 1875	Cambridge, Md.

* Subject to examination. † Relative rank not yet determined.

CHAPLAINS, PROFESSORS OF MATHEMATICS, AND SECRETARIES.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
ACTIVE LIST, (24.)			
CHAPLAINS, (4.)			
With the relative rank of Captain.			
Edmund C. Bittinger	Penn	30 April, 1874	Philadelphia, Penn.
Robert Givin	N. J	1 Oct., 1874	Atsion, N. J.
William H. Stewart	Mass	1 April, 1874	Walloston Heights, Mass.
John S. Wallace	Ohio	1 Oct., 1874	Naval Asylum, Philadelphia
CHAPLAINS, (7.)			
With the relative rank of Commander.			
Donald McLaren	N. J	23 April, 1875	Tennessee.
George W. Smith	D. C	2 Nov., 1871	Jamaica, (L. I.,) N. Y.
Henry B. Hibben	Ind	1 May, 1872	Receiving-ship, New York.
John D. Beugless	R. I	28 Mar., 1874	Franklin.
5 Wesley O. Holway	Mass	8 July, 1875	Leave of absence.
James J. Kane	N. Y	30 June, 1874	Leave of absence.
John R. Matthews	N. J	15 June, 1873	Naval Academy.
CHAPLAINS, (7.)			
With the relative rank of Lieutenant-Commander.			
John K. Lewis	N. Y	5 Oct., 1872	Hartford.
Frank B. Rose	N. J	1 May, 1874	Navy-yard, Philadelphia.
George A. Crawford	Maine	8 July, 1875	Navy-yard, Boston.
Edward K. Rawson	N. Y	18 April, 1874	Richmond.
5 John B. Van Meter	D. C	28 Oct., 1874	Alaska.
David H. Tribou	Maine	17 Jan., 1874	Congress.
Henry H. Clark	Maine	24 Mar., 1874	Receiving-ship Ohio.
CHAPLAINS.			
Elijah W. Hager	N. Y	5 Nov., 1874	Navy-yard, Norfolk.
Adam A. McAlister	Cal	9 Dec., 1873	Navy-yard, Mare Island.
James H. H. Brown	N. Y	.....	New York.
Robert Hudson	N. Y	24 Oct., 1874	Minnesota.
5 Thomas A. Gill	Penn	1 June, 1875	Receiving-ship Sabine.
Sylvester D. Boorom	N. Y	.....	Angelica, N. Y.
PROFESSORS OF MATHEMATICS, (3.)			
With the relative rank of Captain.			
John H. C. Coffin	D. C	24 Feb., 1866	Superintendent Nautical Almanac.
Mordecai Yarnall	Ky	1 Oct., 1852	Naval Observatory.
Henry H. Lockwood	Md	28 Mar., 1866	Naval Observatory.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
With the relative rank of Commander.			
Simon Newcomb.....	Mass ..	21 Nov., 1861	Naval Observatory.
Asaph Hall	Mass ..	2 May, 1863	Naval Observatory.
William Harkness	N. Y. ..	1 Oct., 1867	Naval Observatory.
Joseph E. Nourse.....	R. I ...	21 Sept., 1865	Naval Observatory.
PROFESSORS, (5.)			
With the relative rank of Lieutenant-Commander.			
John R Eastman.....	N. H ..	17 Feb., 1865	Naval Observatory.
Benjamin F. Greene...	D. C...	28 Mar., 1873	Special duty, Bureau Navigation.
Wm. W. Hendrickson .	Ohio ..	5 July, 1870	Naval Academy.
Edward S. Holden	D. C ..	29 Mar., 1873	Naval Observatory.
5 John M. Rice.....	Md....	26 Mar., 1873	Naval Academy.
SECRETARIES.			
With rank of Lieutenant.			
James M. Alden	Mass ..	26 July, 1866	Admiral's Secretary.
George E. Yardley	N. Y...	1 April, 1873	Vice-Admiral's Secretary.

NAVAL CONSTRUCTORS AND CIVIL ENGINEERS.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
NAVAL CONSTRUCTORS, (12.)			
With the relative rank of Captain.			
Isaiah Hanscom*	Cal	23 June, 1871	Chief Bureau Construction.
Edward Hartt	N. Y	1 July, 1873	Navy-yard, Philadelphia.
NAVAL CONSTRUCTORS.			
With the relative rank of Commander.			
Thomas E. Webb	N. Y	27 Nov., 1874	Navy-yard, Washington.
John W. Easby	D. C	21 Sept., 1874	Navy-yard, Boston.
George W. Much	Penn	5 Aug., 1873	Navy-yard, Mare Island, Cal.
NAVAL CONSTRUCTORS.			
With the relative rank of Lieutenant-Commander.			
Samuel H. Pook	Mass	21 Sept., 1874	Navy-yard, New York.
Theodore D. Wilson	N. Y	1 June, 1874	Navy-yard, Portsmouth, N. H.
Philip Hichborn	Cal	15 May, 1870	Navy-yard, Portsmouth, N. H.
Frank L. Fernald	Mass	14 May, 1871	Navy-yard, Washington.
5 William L. Mintoyne	N. Y	5 Aug., 1869	Navy-yard, New York.
George R. Boush	Va	3 May, 1871	Navy-yard, Norfolk.
Robert W. Steele	Penn	24 May, 1871	Special duty.
ASSISTANT NAVAL CONSTRUCTORS, (2.)			
With the relative rank of Lieutenant.			
William H. Varney	Mass	.....	Navy-yard, Pensacola, Fla.
George F. Mallett	Cal	.....	Navy-yard, Mare Island, Cal.
CIVIL ENGINEERS, (10.)			
William P. S. Sanger	D. C	15 Sept., 1842	Bureau Yards and Docks.
B. F. Chandler	Mass	16 Jan., 1868	Portsmouth, N. H.
F. A. Stratton	D. C	9 July, 1875	League Island, Pa.
F. C. Prindle	Vt	25 Mar., 1869	Philadelphia.
5 Norman Stratton	N. Y	2 Mar., 1871	New York.
Calvin Brown	Cal	11 May, 1871	Mare Island, Cal.
Peter C. Asserson	Va	6 Mar., 1874	Norfolk, Va.
M. T. Endicott	N. J	13 July, 1874	New London.
Brownell Granger	Mass	14 July, 1874	Navy-yard, Boston.
10 Anecito G. Menocal	N. Y	9 July, 1875	Washington, D. C.

* Chief constructor with relative rank of Commodore.

WARRANT-OFFICERS.

BOATSWAINS.

	Name.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (55.)			
	John Burrows	Va	6 Mar., 1874	Receiving-ship Potomac.
	Edward Kenney	Va	1 Feb., 1870	League Island, Penn.
	Jasper Coghlan	N. Y.	3 July, 1875	Sick leave.
	Philip J. Miller	Md	1 Oct., 1872	Hartford.
5	A. M. Pomeroy	N. Y.	17 Mar., 1874	Congress.
	Thomas Bennett	Mass	5 Aug., 1873	Alaska.
	John A. Briscoe	Mass	29 Jan., 1873	Navy-yard, Philadelphia.
	James C. Walton	Penn	1 April, 1873	Sick leave.
	Isaac T. Choate	D. C	18 April, 1874	Navy-yard, Portsmouth, N. H.
10	Charles Miller	N. Y.	19 Oct., 1874	League Island, Penn.
	Andrew Milne	D. C	12 May, 1874	Naval Academy.
	William Long	N. Y.	15 Sept., 1873	Eq. duty, Navy-yard, New York.
	Charles Miller	N. Y.	10 April, 1875	Minnesota.
	John A. Selmer	N. Y.	23 April, 1875	Tennessee.
15	John B. F. Langton	Maine	2 Mar., 1875	Receiving-ship Independence.
	John Walker	Cal	8 April, 1873	Naval Rendezvous, San Francisco.
	Robert Anderson	Penn	30 Dec., 1874	Brooklyn.
	Hallowel Dickinson	Maine	3 July, 1875	Receiving-ship New Hampshire.
	Henry E. Barnes	Mass	19 May, 1872	Sick leave.
20	Herman Peters	Penn	9 Jan., 1874	Under suspension.
	W. G. Tompkins	Penn	30 Jan., 1873	Pensacola.
	John Hall	R. I	16 July, 1875	Chelsea, Mass.
	Josiah B. Aikin	Mass	24 July, 1873	Powhatan.
	William A. Cooper	D. C	10 July, 1875	Swatara.
25	Jeremiah Harding	Mass	20 Mar., 1874	Navy-yard, Mare Island, Cal.
	Leonard K. Ellis*	D. C	2 Sept., 1869	Washington, D. C.
	Michael Hickey	D. C	20 Mar., 1874	Richmond.
	Thomas S. Collier	N. Y.	30 Sept., 1872	Store-ship Onward.
	John S. Sinclair	Penn	26 Aug., 1873	Monongahela.
30	John McCaffery	N. Y.	4 Dec., 1873	Franklin.
	William Jones	Mass	29 Aug., 1874	Ossipee.
	John Smith	Mass	15 Aug., 1874	Omaha.
	James Nash	Mass	12 April, 1873	Navy-yard, Boston.
	Ansel Keen	Mass	29 Aug., 1874	Kearsarge.
35	Edward Bonsall	Penn	15 Sept., 1874	Plymouth.
	Alexander McCone	Penn	15 Sept., 1873	Worcester.
	Francis Butland	Maine	4 Sept., 1874	Receiving-ship Sabine.
	Charles E. Hawkins	N. H	31 May, 1875	Naval Station, New London, Conn.
	Joseph McDonald	N. Y.	15 June, 1874	Navy-yard, Portsmouth, N. H.
40	Thomas Savage	Cal	10 July, 1875	San Francisco, Cal.
	Peter Johnson	Va	7 Jan., 1875	Navy-yard, Norfolk.
	James T. Barker	N. Y.	15 May, 1872	Tuscarora.
	Alexander Mack	Mass	20 Aug., 1872	Benicia.
	John Keating	N. Y.	15 July, 1875	Brooklyn, N. Y.
45	Peter Huckins	Va	5 Feb., 1873	Juniata.
	Daniel Ward*	Penn	9 Nov., 1874	Philadelphia, Penn.
	William Manning	Penn	15 July, 1875	Portsmouth.
	Edwin Crissey	Fla	30 Dec., 1874	Navy-yard, Pensacola.
	James Heron	R. I	1 Sept., 1874	Canandaigua.
50	Charles E. Rich	Va	10 April, 1875	Receiving-ship, Ohio.
	Thomas W. Brown	N. Y.	3 July, 1875	Sick leave.
	Edward Hughes	Va	30 Dec., 1874	Navy-yard, Norfolk.
	John C. Thompson*	N. Y.	31 Aug, 1874	Receiving-ship, Colorado.
	Francis A. Dran	N. H	30 Dec., 1874	Pawnee.
55	Henry P. Grace*	Mass	20 May, 1875	Alert.

GUNNERS.

	Name.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (62.)			
	George Sirian	Va	4 Jan., 1875	Ordnance duty, Navy-yard, Norfolk.
	John C. Ritter	N. Y.	30 Sept., 1874	Minnesota.
	Jonathan M. Ballard	Maine	28 May, 1865	Augusta, Me.
	Augustus F. Thompson	D. C	12 May, 1875	New York.
5	Eugene Mack	Mass	28 Oct., 1874	Receiving-ship Ohio.
	James Hutchinson	Md	9 Mar., 1872	Baltimore, Md.
	Burgess P. Allen	Mass	13 Oct., 1871	Chelsea, Mass.
	Moses A. Lane	Cal	18 June, 1875	Everett, Mass.
	Thomas R. Wilson	D. C	22 June, 1874	Navy-yard, Portsmouth, N. H.
10	William Burditt	Mass	7 Nov., 1871	Torpedo Station.
	Thomas P. Venable	D. C	5 Aug., 1873	Alaska.
	John Gaskins	Va	10 Oct., 1874	Canandaigua.
	Robert H. Cross	Penn	1 Oct., 1872	Hartford.
	Joseph Swift	N. Y.	23 July, 1873	Navy-yard, New York.
15	William Carter	Penn	1 Nov., 1872	Powhatan.
	Charles Stuart	D. C	27 Mar., 1875	Pawnee.
	Richard J. Hill	N. H	21 July, 1875	Leave of absence.
	William Cheney	N. Y.	22 June, 1874	Receiving-ship Colorado.
	Cornelius Dugan	Penn	25 Aug., 1874	League Island, Penn.
20	William Wilson	Penn	15 Sept., 1874	Plymouth.
	Samuel D. Hines	Penn	20 Sept., 1874	Philadelphia, Penn.
	Thomas Stewart	D. C	10 Sept., 1874	Receiving-ship Relief.
	Edward J. Waugh	N. Y.	20 Nov., 1873	Congress.
	David A. Roe	Penn	23 April, 1875	Tennessee.
25	Edwin A. McDonald	N. Y	10 Aug., 1872	Naval Magazine, Mare Island.
	William J. Ferguson	Penn	22 Aug., 1874	Philadelphia.
	Elisha J. Beacham	D. C	22 May, 1875	Kearsarge.
	Stephen Young	Penn	15 July, 1875	Portsmouth.
	T. Bascom Watkins	Md	24 Nov., 1874	Naval Magazine, Chelsea, Mass.
30	Joseph Smith	Penn	11 July, 1874	Ord. duty, N.-yard, Philadelphia.
	John A. McDonald	D. C	22 June, 1874	Naval Magazine, Washington.
	John R. Grainger	N. Y.	24 Nov., 1874	Worcester.
	John G. Foster	Penn	12 May, 1875	Ord. duty, Navy-yard, New York.
	George W. Omensetter	Penn	18 July, 1874	Brooklyn.
35	George P. Cushman	Mass	20 June, 1874	Naval Magazine, Fort Mifflin.
	Thomas H. Fortune	Maine	16 April, 1873	Naval Magazine, Portsmouth, N. H.
	George Fouse	Penn	16 April, 1873	Ord. duty, N.-yard, Washington.
	Charles Earnshaw	Penn	28 Sept., 1874	Sick leave.
	George L. Albro	Penn	30 Dec., 1874	Receiving-ship, Sabine.
40	James M. Hogg	Md	20 Jan., 1874	Naval Magazine, Norfolk.
	James Hayes	N. Y.	21 July, 1875	Naval Magazine, Ellis's Island.
	Felix Cassidy	Mass	13 May, 1874	Navy-yard, Boston.
	James Thayer	Conn	28 June, 1875	Receiving-ship New Hampshire.
	Cecil C. Neil	S. C	28 June, 1875	Swatara.
45	William C. Seymour	Penn	14 June, 1875	Omaha.
	Andrew Harman	N. Y.	30 Dec., 1874	Franklin.
	William T. Devlan	Penn	17 June, 1875	Receiving-ship Potomac.
	Charles B. Magruder	D. C	17 Dec., 1873	Navy-yard, Pensacola.
	George Dunn	D. C	20 July, 1875	Ordered to Monongahela.
50	William Halford	Cal	9 Aug., 1872	Benicia.
	John J. Walsh	D. C	14 Aug., 1874	Experimental Bat., Annapolis, Md.
	Matthew J. Dutcher	N. Y.	25 May, 1875	Ordered to return to United States.
	Charles H. Venable	Penn	15 May, 1872	Tuscarora.
	Daniel W. Burroughs	Mass	14 Jan., 1873	Richmond.
55	William A. Ferrier	Cal	5 Sept., 1873	Pensacola.
	Samuel Cross	D. C	15 July, 1875	Washington, D. C.
	William E. Webber	Va	16 July, 1875	Portsmouth, Va.
	Moses K. Henderson	Mass	5 Feb., 1873	Juniata.
	Robert Summers	Conn	11 Nov., 1873	Naval Academy.
60	Cornelius Cronin	Mich	18 Aug., 1874	Ossipee.
	Arthur A. Phelps*	Conn	27 Mar., 1875	Store-ship Onward.
	Carrington A. Young*	D. C	9 April, 1875	Special service, Tallapoosa.

CARPENTERS.

	Name.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (50.)			
	Henry P. Leslie	Va	17 Nov., 1869	Eq. duty, N.-yard, Philadelphia.
	James McDonnell	Md	28 Jan., 1875	Saint Denis Post-Office, Md.
	Joseph G. Thomas	N. Y.	15 Feb., 1871	Michigan.
	William F. Laighton	N. H	2 Nov., 1874	Receiving-ship Ohio.
5	Ebenezer Thompson	Va	17 Nov., 1874	Philadelphia, Penn.
	Joseph G. Myers	Va	10 June, 1875	Powhatan.
	John A. Dixon	Mass	1 Oct., 1872	Hartford.
	David Robinett	Del	12 Nov., 1874	Receiving-ship Potomac.
	William D. Toy	Penn	17 Nov., 1874	Naval Asylum, Philadelphia.
10	Robert A. Williams	Cal	12 Nov., 1874	Const'n Dept., Mare Island, Cal.
	William H. Edgar	Md	9 April, 1875	Sick leave.
	Augustus O. Goodsoe	Maine	2 Oct., 1873	Monongahela.
	George E. Anderson	Mass	17 June, 1874	Const'n Dept., New York, N. Y.
	Joseph E. Cox	Maine	7 Feb., 1874	Congress.
15	S. N. Whitehouse	N. H	14 Feb., 1874	Franklin.
	Josiah P. Carter	N. H	10 Mar., 1874	Naval Station, New London.
	John Mills	Del	9 April, 1869	Sick leave, Wilmington, Del.
	Herbert M. Griffiths	Penn	13 April, 1874	Naval Station, League Island, Pa.
	John McFarlane	Penn	10 June, 1875	Philadelphia, Penn.
20	Leonard Hanscom	Maine	31 Jan., 1874	Navy-yard, Portsmouth, N. H.
	Warren Barnard	N. Y.	12 Feb., 1874	Receiving-ship Colorado.
	David W. Perry	Penn	8 Aug., 1874	Pensacola.
	C. F. Humphreys	N. J	1 Oct., 1874	Plymouth.
	Henry R. Philbrick	Maine	13 July, 1874	Const'n Dept., Portsmouth, N. H.
25	John L. Davis	Penn	5 Dec., 1874	Store-ship Onward.
	George W. Conover	Penn	23 April, 1875	Tennessee.
	Thomas McGlone	N. Y.	10 Aug., 1874	Minnesota.
	Peter T. Ward	Va	24 June, 1875	Swatara.
	Eldridge D. Hall	Maine	18 Nov., 1874	East Boston, Mass.
30	Henry Davis	Mass	9 June, 1875	Charlestown, Mass.
	Isaac Cooper	N. J	25 Mar., 1875	Const'n Dept., N.-yard, Philadelphia.
	Gould Northup	Mass	12 Aug., 1874	Construction Dept., Boston, Mass.
	Joseph L. Thatcher	Del	15 May, 1872	Tuscarora.
	Nathan H. Junkins	Mass	19 May, 1875	Kittery, Maine.
35	Benjamin E. Fernald	Mass	16 July, 1875	Charlestown, Mass.
	George W. Davis	Penn	7 Dec., 1872	Richmond.
	William H. Barrett	Mass	26 Oct., 1874	Charlestown, Mass.
	Luther L. Martin	Va	5 Feb., 1873	Juniata.
	Philip S Craig	D. C	10 July, 1875	Washington, D. C.
40	William W. Richardson	N. Y.	30 April, 1873	Benicia.
	Thomas P. Smith	Mass	20 May, 1873	Omaha.
	William A. Barry	Mass	19 July, 1873	Worcester.
	James Burke	Mass	8 Oct., 1873	Ossipee.
	Philip T. Mayer	Cal	15 Nov., 1873	Kearsarge.
45	Richard Agnew	Va	7 Feb., 1874	North Pacific Station.
	John J. Thomas	Va	18 May, 1874	Portsmouth.
	William Carter	Penn	15 Aug., 1874	Brooklyn.
	Arthur W. Massey*	N. Y.	30 June, 1875	Sick leave.
	John S. Waltemeyer*	Va	10 June, 1875	Alert.
50	Edward H. Hay*	Mass	2 Feb., 1875	Alaska.

SAILMAKERS.

	Name.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (38.)			
	David Bruce	Mass	9 Feb., 1872	Receiving-ship, Boston, Mass.
	Stephen Seaman	N. Y.	10 Aug., 1872	Equip. duty, Portsmouth, N. H.
	Joseph C. Bradford	N. Y.	1 June, 1874	Minnesota.
	John A. Birdsall	N. Y.	1 Oct., 1872	Hartford.
5	Samuel Tatem	Del	15 Jan., 1875	Haddonfield, N. J.
	John W. North	Mass	1 June, 1874	Portland, Maine.
	Henry T. Stocker	Mass	1 July, 1872	Special duty, Navy-yard, Boston.
	Theodore C. Herbert	N. Y.	4 Nov., 1873	League Island, Pa.
	Francis Boom	Penn	27 May, 1874	Navy-yard, Philadelphia.
10	Daniel C. Brayton	N. Y.	10 Oct., 1874	Richmond.
	George C. Boerum	N. Y.	20 Sept., 1872	Powhatan.
	Augustus A. Warren	Maine	22 June, 1874	Receiving-ship, Sabine.
	William Rogers	N. Y.	7 Sept., 1874	Sick leave.
	Alex. W. Cassell	Va	5 Aug., 1873	Alaska.
15	George W. Frankland	D. C	23 April, 1875	Tennessee.
	Henry W. Frankland	Md	11 July, 1874	Ossipee.
	Nicholas Lynch	Md	1 Oct., 1874	Plymouth.
	Thomas O. Fassett	N. Y.	26 Oct., 1874	Eq. duty, Navy-yard, Mare Island.
	John C. Herbert	Penn	26 Mar., 1873	Receiving-ship Potomac.
20	William M. Howells	N. H	24 Jan., 1874	Sick leave.
	Robert L. Tatem	Penn	14 Feb., 1874	Franklin.
	George W. Giet	Penn	1 July, 1874	Equip. duty, Navy-yard, N. Y.
	Isaiah E. Crowell	Penn	17 Jan., 1874	Worcester.
	Gilbert D. Macey	N. Y.	16 July, 1875	New York.
25	John C. Chevalier	N. Y.	7 July, 1875	Brooklyn, N. Y.
	George T. Douglass	N. Y.	2 Dec., 1874	Brooklyn, N. Y.
	Truman B. White	N. Y.	8 Aug., 1874	Pensacola.
	George S. Haskins	N. Y.	14 June, 1875	Omaha.
	Joseph Wilson	Cal	2 Dec., 1874	Receiving-ship Independence.
30	William Cuddy	Cal	24 June, 1875	Receiving-ship Colorado.
	John Roddy	Penn	15 May, 1872	Tuscarora.
	John Martin	N. Y.	15 July, 1875	New York.
	Garrett Van Mater	N. Y.	3 Feb., 1873	Juniata.
	John S. Franklin	Penn	3 Sept., 1873	Monongahela.
35	Alex. W. Stephens	Md	10 Jan., 1874	Congress.
	Charles C. Freeman	N. Y.	2 Jan., 1875	Canandaigua.
	Charles H. Jones*	Penn	30 Jan., 1875	Benicia.
	John J. Byrne*	N. Y.	22 Jan., 1875	Brooklyn.

* The boatswains, gunners, carpenters, and sailmakers, to whose name a * is prefixed have not yet been warranted, and are only acting.

MATES.

	Name.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	A. P. Bashford	R. I	12 April, 1872	Nina.
	James W. Baxter	D. C	31 Aug., 1869	Receiving-ship Relief.
	W. W. Beck	Mass	18 Aug., 1873	Receiving-ship Ohio.
	T. W. Benham	N. Y	17 June, 1874	Fortune.
5	L. Byersdorff	N. Y	21 June, 1873	Sick leave.
	Charles J. Bibber	Mass	5 June, 1873	Receiving-ship Ohio.
	Thomas W. Bonsall	Penn	11 Nov., 1870	Naval Academy.
	William Boyd	Penn	23 Dec., 1874	Pawnee.
	John H. Brown	La	13 Dec., 1869	Nina.
10	A. F. Callender	N. Y	26 Nov., 1869	Ashuelot.
	C. H. Cleaveland	Mass	9 Feb., 1872	Tallapoosa.
	Lewis G. Cook	D. C	1 Feb., 1870	Commanding Triana.
	George H. Cooper	N. Y	26 June, 1871	Navy-yard, Norfolk.
	James M. Creighton	D. C	1 Aug., 1864	Triana.
15	Henry C. Fuller	N. Y	2 Sept., 1873	Receiving-ship New Hampshire.
	Charles Gainsford	N. Y	13 Oct., 1869	Receiving-ship Colorado.
	L. B. Gallagher	N. Y	22 April, 1874	Navy-yard, New York.
	Samuel Gee	D. C	12 Dec., 1873	Triana.
	John Griffin	Mass	15 Mar., 1867	Navy-yard, Boston.
20	James Hill	Penn	16 Oct., 1871	Nina.
	Frank Holler	Penn	10 May, 1870	Receiving-ship Potomac.
	William Jenney	Mass	6 Dec., 1869	Nina.
	Hugh Kuhl	N. Y	10 Oct., 1874	Speedwell.
	L. F. Lee	Mass	11 April, 1864	Coast Survey duty.
25	Samuel Lomax	D. C	5 Jan., 1870	Navy-yard, Washington.
	Alexander McIntosh	N. Y	18 April, 1873	Receiving-ship Colorado.
	John McManus	Md	20 Jan., 1871	Navy-yard, Norfolk.
	L. M Melchor	Mass	4 April, 1868	Naval Academy.
	Frederick Miller	N. Y	23 Aug., 1870	Nina.
30	C. J. Murphy	Me	2 Nov., 1864	Naval Academy.
	Harold Neilson	D. C	27 Oct., 1873	Pinta.
	John Oden'dhal	Va	5 Feb., 1875	Commanding tug Rose.
	Benjamin G. Perry	N. Y	3 Nov., 1865	Phlox.
	Francis H. Poole	Mass	10 Oct., 1873	Pinta.
35	Joseph Reid	Mass	10 Feb., 1874	Tallapoosa.
	Robert Robinson	La	16 Oct., 1871	Nina.
	Joseph Rogers	R. I	28 July, 1866	Phlox.
	John Rounsavelle	Mass	12 April, 1870	Navy-yard, Boston.
	Harry Settly	N. J	31 Aug., 1864	Receiving-ship Potomac.
40	Robert Silver	Md	3 Dec., 1861	Naval Academy.
	James A. Smith	Mass	9 July, 1868	Coast Survey duty.
	S. P. C. Smith	Penn	20 Jan., 1870	Navy-yard, Philadelphia.
	Walter N. Smith	Penn	5 Feb., 1875	Pawnee.
	William G. Smith	N. Y	17 May, 1867	Naval Academy.
45	Lewis F. Strout	Me	22 June, 1873	Receiving-ship, New Hampshire.
	Henry Tew	Mass	18 April, 1864	Navy-yard, Norfolk.
	C. H. Thorne	Penn	2 Mar., 1875	Receiving-ship Potomac.
	P. C. Van Buskirk	W. Va.	18 Sept., 1873	Onward.
	John L. Vennard	N. H	3 June, 1873	Navy-yard, Portsmouth, N. H.
50	John A. H. Willmuth	D. C	6 Sept., 1870	Tallapoosa.
	Charles Wilson	N. Y	5 April, 1875	Fortune.

CADET-MIDSHIPMEN

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

(220.)

Alphabetically arranged.

FIRST CLASS—*Forty-five* (45) *members.*

	Name.	State of which a resident.	Present duty or station.
	William B. Caperton*	Tennessee	Naval Academy.
	Frederick B. Vinton*	New York	Naval Academy.
	William H. Allen	Illinois	Naval Academy.
	Clifford J. Boush	Virginia	Naval Academy.
5	Stimpson J. Brown	New York	Naval Academy.
	Daniel R. Case	New Jersey	Naval Academy.
	Washington I. Chambers	New York	Naval Academy.
	DeWitt Coffman	Virginia	Naval Academy.
	Abraham E. Culver	New York	Naval Academy.
10	Elstner Fisher	Pennsylvania	Naval Academy.
	George C. Foulk	Pennsylvania	Naval Academy.
	Henry C. Gearing	Pennsylvania	Naval Academy.
	James C. Gillmore	Arizona Territory	Naval Academy.
	Charles A. Gove	New Hampshire	Naval Academy.
15	Thomas D. Griffin	Virginia	Naval Academy.
	William G. Hannum	Pennsylvania	Naval Academy.
	Richard Henderson	North Carolina	Naval Academy.
	William S. Hogg	District of Columbia	Naval Academy.
	Augustus E. Jardine	New Jersey	Naval Academy.
20	Stephen Jenkins	New York	Naval Academy.
	Edward M. Katz	Wisconsin	Naval Academy.
	Koroku Katz	Empire of Japan	Naval Academy.
	J. G. Kunitomo	Empire of Japan	Naval Academy.
	Walter McLean	New York	Naval Academy.
25	Stevenson B. Mallory	Virginia	Naval Academy.
	Henry T. Mayo	Vermont	Naval Academy.
	Henry Minett	Kentucky	Naval Academy.
	Richard T. Mulligan	New Jersey	Naval Academy.
	John T. Newton	Ohio	Naval Academy.
30	Louis W. Piepmeyer	Ohio	Naval Academy.
	Charles F. Pond	Connecticut	Naval Academy.
	Templin M. Potts	District of Columbia	Naval Academy.
	John M. Proudfit	New York	Naval Academy.
	Robert C. Ray	District of Columbia	Naval Academy.
35	Lovell K. Reynolds	Alabama	Naval Academy.
	Charles C. Rogers	Tennessee	Naval Academy.
	Anthony W. Rollins	Kentucky	Naval Academy.
	Waldemar D. Rose	New Jersey	Naval Academy.
	James H. Sears	New York	Naval Academy.
40	Francis H. Sherman	Missouri	Naval Academy.
	Benjamin Tappan	Arkansas	Naval Academy.
	William L. Varnum	Pennsylvania	Naval Academy.
	Burns T. Walling	Ohio	Naval Academy.
	Thomas G. Winch	Ohio	Naval Academy.
45	Edward E. Wise	District of Columbia	Naval Academy.

SECOND CLASS—*Fifty-seven* (57) *members.*

Augustus C. Almy	District of Columbia	Naval Academy.
William S Benson	Georgia	Naval Academy.
Frank M. Bostwick	Wisconsin	Naval Academy.

* To be re-examined in October next—from graduating class of 1875.

	Name.	State of which a resident.	Present duty or station.
	Jonathan K. Brice	Ohio	Naval Academy.
5	William V. Bronaugh	Kentucky	Naval Academy.
	Thomas M. Brumby	Georgia	Naval Academy.
	Frank S. Buckley	Michigan	Naval Academy.
	William L. Burdick	Ohio	Naval Academy.
	Frank B. Case	Michigan	Naval Academy.
10	Simon Cook	Missouri	Naval Academy.
	Walter M. Constant	Indiana	Naval Academy.
	William G. David	New York	Naval Academy.
	George W. Denfeld	Massachusetts	Naval Academy.
	Arthur W. Dodd	Indiana	Naval Academy.
15	Omenzo G. Dodge	Kansas	Naval Academy.
	Harry M. Dombaugh	Ohio	Naval Academy.
	George D. Donnelly	Arkansas	Naval Academy.
	Herbert O. Dunn	Rhode Island	Naval Academy.
	William F. Endress	New York	Naval Academy.
20	William F. Fechteler	New York	Naval Academy.
	Louis C. Fletcher	Pennsylvania	Naval Academy.
	William F. Fullam	New York	Naval Academy.
	Albert Gleaves	Tennessee	Naval Academy.
	Albert W. Grant	Wisconsin	Naval Academy.
25	N. J. L. P. Halpine	New York	Naval Academy.
	Horace W. Harrison	District of Columbia	Naval Academy.
	Frank R. Heath	Virginia	Naval Academy.
	Benjamin W. Hodges	Mississippi	Naval Academy.
	Alfred Jeffries	Texas	Naval Academy.
30	H. A. Johnson	District of Columbia	Naval Academy.
	David W. Jones	Ohio	Naval Academy.
	Henry C. Jones	Maine	Naval Academy.
	John N. Jordan	Maine	Naval Academy.
	Philip V. Lansdale	Maryland	Naval Academy.
35	Augustus C. Macomb	Illinois	Naval Academy.
	John H. McNasser	Wyoming Territory	Naval Academy.
	Valentine S. Nelson	Tennessee	Naval Academy.
	James H. Oliver	Georgia	Naval Academy.
	John M. Orchard	Missouri	Naval Academy.
40	George F. Ormsby	Ohio	Naval Academy.
	William B. Osterhout	Pennsylvania	Naval Academy.
	Russell C. Paris	New York	Naval Academy.
	James P. Parker	North Carolina	Naval Academy.
	Henry H. Rogers	Illinois	Naval Academy.
45	William R. Rush	Louisiana	Naval Academy.
	James D. Sheeks	Texas	Naval Academy.
	Hiero Taylor	Illinois	Naval Academy.
	Frank W. Toppan	Massachusetts	Naval Academy.
	Harry C. Wakenshaw	New Jersey	Naval Academy.
50	Percival J. Werlich	Wisconsin	Naval Academy.
	Charles S. Williams	Wisconsin	Naval Academy.
	John C. Wilson	New York	Naval Academy.
	Albert G. Winterhalter	Michigan	Naval Academy.
	Horace M. Witzel	Wisconsin	Naval Academy.
55	Albert N. Wood	Indiana	Naval Academy.
	Selim E. Woodworth	New York	Naval Academy.
	Edward E. Wright	Massachusetts	Naval Academy.

THIRD CLASS—*Fifty-two* (52) *members.*

	Charles N. Atwater	New York	Naval Academy.
	Prentice Bailey	Georgia	Naval Academy.
5	Peyton B. Bibb	Alabama	Naval Academy.
	Spencer F. B. Biddle	Pennsylvania	Naval Academy.
	James B. Cahoon	Vermont	Naval Academy.
	William C. Canfield	Ohio	Naval Academy.

	Name.	State of which a resident.	Present duty or station.
	Austin D. Carrington	Virginia	Naval Academy.
	M. C. Castle	Minnesota	Naval Academy.
	George R. Clark	Ohio	Naval Academy.
10	John E. Craven	New Jersey	Naval Academy.
	William Crosby	Texas	Naval Academy.
	Baine C. Dent	District of Columbia	Naval Academy.
	Thomas Dickinson	Kentucky	Naval Academy.
	Robert P. Fauntleroy	Virginia	Naval Academy.
15	John H. Fillmore	Illinois	Naval Academy.
	Charles W. Garrett	Indiana	Naval Academy.
	James H. Glennon	California	Naval Academy.
	W. E. W. Hall	Maryland	Naval Academy.
	George H. Hess	Michigan	Naval Academy.
20	James H. Hetherington	Iowa	Naval Academy.
	John H. L. Holcombe	Georgia	Naval Academy.
	Horatio H. Hooke	Illinois	Naval Academy.
	Richard M. Hughes	Pennsylvania	Naval Academy.
	Harry McL. P. Huse	New York	Naval Academy.
25	Harry Kimmell	Pennsylvania	Naval Academy.
	Harry S. Knapp	Connecticut	Naval Academy.
	John J. Knapp	Missouri	Naval Academy.
	Edward Lloyd, jr	Maryland	Naval Academy.
	Charles S. McClain	Indiana	Naval Academy.
30	John E. McDonnell	Nevada	Naval Academy.
	John G. Mason	Ohio	Naval Academy.
	Chester A. Mayer	New York	Naval Academy.
	Homer C. Poundstone	West Virginia	Naval Academy.
	John L. Purcell	New Jersey	Naval Academy.
35	John G. Quimby	New York	Naval Academy.
	Thomas S. Rodgers	New Jersey	Naval Academy.
	Allen G. Rogers	North Carolina	Naval Academy.
	Andrew S. Rowan	West Virginia	Naval Academy.
	Thomas W. Ryan	Pennsylvania	Naval Academy.
40	John H. Shipley	Missouri	Naval Academy.
	O. J. Schoolcraft	Virginia	Naval Academy.
	Frank C. Skinner	Massachusetts	Naval Academy.
	Roy Campbell Smith	Virginia	Naval Academy.
	George Sparhawk	Massachusetts	Naval Academy.
45	Frank J. Sprague	Massachusetts	Naval Academy.
	George H. Stafford	Iowa	Naval Academy.
	Wilson L. Todd	Pennsylvania	Naval Academy.
	Arthur B. Tracy	New York	Naval Academy.
	Lovell H. Webb	Kansas	Naval Academy.
50	William P. White	Illinois	Naval Academy.
	Robert K. Wright	Pennsylvania	Naval Academy.
	F. L. Young	Utah Territory	Naval Academy.

FOURTH CLASS—*Sixty-six* (65) *members.*

	John P. Arnold	Alabama	Naval Academy.
	Kantaro Arima	Empire of Japan	Naval Academy.
	Henry E. Baker	Mississippi	Naval Academy.
	Richard W. Barkley	Missouri	Naval Academy.
5	Louis H. Barnard	Colorado	Naval Academy.
	Joseph Beale	Pennsylvania	Naval Academy.
	John A. Bell	West Virginia	Naval Academy.
	Oliver H. P. Belmont	New York	Naval Academy.
	R. O. Bitler	Pennsylvania	Naval Academy.
10	Thomas L. Bonfils	Missouri	Naval Academy.
	Guy W. Brown	Indiana	Naval Academy.
	Wilson W. Buchanan	Ohio	Naval Academy.

	Name.	State of which a resident.	Present duty or station.
	Henry S. Chase	Louisiana	Naval Academy.
	Abner B. Clements	Missouri	Naval Academy.
15	R. C. Cockle	Illinois	Naval Academy.
	Edward C. Condict	New Jersey	Naval Academy.
	Ambrose Cramer	Maryland	Naval Academy.
	Andrew C. Cunningham	New York	Naval Academy.
	Thomas G. Dewey	At large	Naval Academy.
20	John A. Dougherty	Missouri	Naval Academy.
	James C. Drake	Arkansas	Naval Academy.
	Percival L. Drayton	New York	Naval Academy.
	H. L. Fillebrown	South Carolina	Naval Academy.
	Henry M. Finley	Ohio	Naval Academy.
25	George R. French	At large	Naval Academy.
	John Gibson	Kentucky	Naval Academy.
	William A. Gill	Pennsylvania	Naval Academy.
	Frank L. Godfrey	Michigan	Naval Academy.
	James Gray	Illinois	Naval Academy.
30	William A. Gresham	Indiana	Naval Academy.
	Henry C. Haines	District of Columbia	Naval Academy.
	George E. Harrison	Michigan	Naval Academy.
	Alexander R. Hasson	At large	Naval Academy.
	Edward E. Hayden	Illinois	Naval Academy.
35	Richard Jones	New Jersey	Naval Academy.
	Charles W. Jungen	Wisconsin	Naval Academy.
	F. W. Kellogg	Connecticut	Naval Academy.
	Edward F. Kimball	District of Columbia	Naval Academy.
	William N. King	Georgia	Naval Academy.
40	Edwards F. Leiper	Pennsylvania	Naval Academy.
	Leonidas Levisee	Louisiana	Naval Academy.
	John F. Luby	New York	Naval Academy.
	Robert F. Lopez	Tennessee	Naval Academy.
	William J. Maxwell	District of Columbia	Naval Academy.
45	Daniel P. Menifee	California	Naval Academy.
	Randolph H. Miner	Ohio	Naval Academy.
	John M. Moore	Indiana	Naval Academy.
	Edward H. Offley	District of Columbia	Naval Academy.
	Arthur N. Paxton	Ohio	Naval Academy.
50	Maurich L. Read	South Carolina	Naval Academy.
	Joseph L. Redfern	District of Columbia	Naval Academy.
	Charles S. Ripley	Massachusetts	Naval Academy.
	William L. Rodgers	California	Naval Academy.
	Nat. Saunders	Texas	Naval Academy.
55	R. P. Schwerin	New York	Naval Academy.
	Walter J. Sears	Pennsylvania	Naval Academy,
	George A. Scott	Indiana	Naval Academy.
	Robert S. Sloan	New York	Naval Academy.
	Thomas Snowden	New York	Naval Academy.
60	Franklin Swift	Massachusetts	Naval Academy.
	William Thom	At large	Naval Academy.
	Edwin B. Webster	Connecticut	Naval Academy.
	George S. Welsh	Pennsylvania	Naval Academy.
	Ernest Wilkinson	Louisiana	Naval Academy.
65	Fredk. A. Woodworth	California	Naval Academy.

CADET-ENGINEERS.

(29.)

Alphabetically arranged.

FIRST CLASS—*Four* (4) *members.*

Name.	State of which a resident.	Present duty or station.
William B. Boggs	District of Columbia	Naval Academy.
William B. Dunning	New York	Naval Academy.
Robert I. Reed	Pennsylvania	Naval Academy.
Henry H. Stevens	New York	Naval Academy.

No second class since examination.

THIRD CLASS—*Seventeen* (17) *members.*

	Frank W. Bartlett	Michigan	Naval Academy.
	Frederick C. Bieg	Missouri	Naval Academy.
	Goold H. Bull	Pennsylvania	Naval Academy.
	George E. Burd	Massachusetts	Naval Academy.
5	Mortimer E. Cooley	New York	Naval Academy.
	Horace G. Dungan	Iowa	Naval Academy.
	Howard Gage	Michigan	Naval Academy.
	John L. Gow	Indiana	Naval Academy.
	Robert S. Griffin	Virginia	Naval Academy.
10	Ira N. Hollis	Kentucky	Naval Academy.
	Henry K. Ivers	Missouri	Naval Academy.
	George W. McElroy	Michigan	Naval Academy.
	James M. Pickrell	Virginia	Naval Academy.
	Franklin J. Schell	Pennsylvania	Naval Academy.
15	Harry W. Spangler	Pennsylvania	Naval Academy.
	Charles L. Wight	Massachusetts	Naval Academy.
	Joseph R. Wilmer	Maryland	Naval Academy.

FOURTH CLASS—*Eight* (8) *members.*

	Frank M. Bennett	Michigan	Naval Academy.
	Harry S. Elseffer	Iowa	Naval Academy.
	Henry F. Harrison	Maryland	Naval Academy.
	Thomas J. Hogan	Georgia	Naval Academy.
5	Harold P. Norton	New York	Naval Academy.
	Henry O'Connor	District of Columbia	Naval Academy.
	George R. Salisbury	Mississippi	Naval Academy.
	Edward H. Scribner	Massachusetts	Naval Academy.

OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Commodore A. Murray and Captain John Lee Davis, *Members*, and Commander John G. Walker, *Secretary*.

BOARD FOR THE EXAMINATION OF OFFICERS FOR PROMOTION AND FOR RETIREMENT.

Commodore J. W. A. Nicholson, *President*.
Commodores C. H. B. Caldwell and J. C. Febiger.
Passed Assistant Engineer Edwin Wells.
Medical Inspector George Peck.
Surgeon D. Kindleberger.

NAVAL OBSERVATORY.

Rear-Admiral Charles H. Davis.
Lieutenant-Commander C. H. Pendleton.
Lieutenants C. H. Arnold and L. G. Palmer.
Professors M. Yarnall, H. H. Lockwood, S. Newcomb, W. H. Harkness, J. E. Nourse, J. R. Eastman, and Edward S. Holden.

HYDROGRAPHIC OFFICE.

Commodore R. H. Wyman, *Superintendent*.
Commander J. N. Miller, *Assistant*.
Commander A. V. Reed.
Lieutenant-Commanders G. W. Sumner, F. M. Green, and H. H. Gorringe.
Lieutenants L. E. Chenery, J. E. Craig, and E. H. C. Leutze.
Masters J. A. Norris and C. W. Bartlett.
Ensign D. L. Wilson.

SIGNAL CORPS—*Annapolis, Md.*

Commodore F. A. Parker, Chief Signal Officer.
Master C. H. Lyman, Assistant.

LIGHT-HOUSE BOARD.

Commander Henry F. Picking, 1st District; Commander G. H. Perkins, 2d District; Commodore Stephen D. Trenchard, 3d District; Commander G. B. White, 4th District; Commander Edgar C. Merriman, 5th District; Captain A. E. K. Benham, 6th District; Commander H. B. Seely, 7th District; Commander E. M. Schoonmaker, 8th District; Commander E. E. Potter, 10th District; Commander W. P. McCann, 11th District; Commander A. T. Snell, 12th District; Lieutenant-Commander Louis Kempff, 13th District; Lieutenant Charles H. Rockwell, 14th District; Commander Rush R. Wallace, 15th District.

TORPEDO CORPS—*Newport, R. I.*

Captain K. R. Breese, in charge; Lieutenant-Commanders F. J. Higginson, P. H. Cooper, F. Wildes, C. F. Schmitz, B. P. Lamberton, G. F. F. Wilde, C. H. Davis, and Joshua Bishop; Lieutenants G. A. Converse, William I. Moore, and John P. Merrell, Instructors; Lieutenants William P. Randall, W. Maynard, George A. Bicknell, William E. Swinburne, B. McIlvaine, A. R. Couden, Ed. W. Very, Nathan E. Niles, and Richard G. Davenport; Surgeon J. M. Flint; Passed-Assistant Paymaster J. F. Tarbell.

OFFICERS ATTACHED TO THE COAST SURVEY.

Commander Edward P. Lull, Hydrographic Inspector.
Lieutenant H. E. Nichols, Office duty, Washington, D. C.
Asting Master Robert Platt, Office duty, Washington, D. C.

ATLANTIC COAST.

Steamer George S. Blake.

Lieutenant-Commander C. D. Sigsbee.
Lieutenants J. E. Pillsbury and W. O. Sharrer.
Masters R. G. Peck and M. F. Wright.
Ensign W. E. Sewell.
Assistant Paymaster O. C. Tiffany.

Steamer A. D. Bache.

Lieutenant-Commander John C. Kennett.
Acting Ensign George Glass.
Mates Larkin F. Lee and James A. Smith.
Passed Assistant Paymaster Cary N. Sanders.

Steamer Thomas R. Gedney.

Lieutenant R. D. Hitchcock.
Lieutenant James Franklin.
Masters John Hubbard, H. C. T. Nye, and J. L. Hunsicker.
Assistant Engineer George Cowie.

Steamer Endeavor.

Lieutenant C. T. Hutchins.
Master William M. Wood.
Ensign Henry McCrea.

Steamer Fathomer.

Lieutenant James M. Grimes.

Schooner Bibb.

Lieutenant Richard Wainwright.

Schooner George M. Bache.

Lieutenant John M. Hawley.
Master G. L. Hanus.
Ensign J. M. Wight.

Steamer Arago.

Lieutenant H. O. Handy.
Master W. P. Ray.
Ensign F. H. Lefavor.

Schooner Palinurus.

Lieutenant C. A. Bradbury.

Schooner Sullivan.

Masters Kossuth Niles, H. O. Rittenhouse, A. McCracken, and H. W. Schaefer.

PACIFIC COAST.

Steamer F. R. Hassler.

Lieutenant-Commander H. C. Taylor.
Lieutenants George Talcott, Frank Courtis, Richardson Clover, George W. Tyler, and James D. Adams.
Assistant Paymaster J. R. Stanton.

RETIRED AND RESERVED LIST.

	Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
	REAR-ADMIRALS.				
	Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December, 1861, and its amendments, dated June 25, 1864, and act of March 3, 1873.				
	Joseph Smith*	Mass	21 Dec., 1861	Captain	Washington, D. C.
	Silas H. Stringham*	N. Y.	21 Dec., 1861	Captain	Brooklyn, N. Y.
	Hiram Paulding*	N. Y.	21 Dec., 1861	Captain	Huntington, N. Y.
	Cornelius K. Stribling*	D. C	21 Dec., 1861	Captain	Baltimore, Md.
5	Joshua R. Sands*	Conn	21 Dec., 1861	Captain	Norfolk, Va.
	L. M. Goldsborough*	D. C	6 Oct., 1873	Rear-Adm'l	Washington, D. C.
	Levin M. Powell*	D. C	1 Mar., 1862	Captain	Washington, D. C.
	Charles Wilkes*	D. C	21 Dec., 1861	Captain	Washington, D. C.
	Thomas O. Selfridge*	Mass	10 Oct., 1866	Commodore	Vallejo, Cal.
10	Andrew A. Harwood*	D. C	9 Oct., 1864	Commodore	Marion, Mass.
	Theodorus Bailey*	D. C	10 Oct., 1866	Rear-Adm'l	Washington, D. C.
	James L. Lardner*	Penn	20 Nov., 1864	Commodore	Philadelphia, Penn.
	Henry K. Thatcher*	Mass	26 May, 1868	Rear-Adm'l	Winchester, Mass.
	Sylvanus W. Godon*	Penn	18 June, 1871	Rear-Adm'l	Leave, Europe.
15	William Radford*	N. J.	1 Mar., 1870	Rear-Adm'l	Georgetown, D. C.
	Thomas T. Craven*	Cal	30 Dec., 1869	Rear-Adm'l	Geneva, N. Y.
	Henry K. Hoff*	Penn	19 Sept., 1868	Rear-Adm'l	Philadelphia, Penn.
	Thomas Turner*	Penn	21 April, 1870	Rear-Adm'l	Philadelphia, Penn.
	Charles H. Poor*	D. C	9 June, 1870	Rear-Adm'l	Washington, D. C.
20	James F. Schenck*	Ohio	19 June, 1869	Commodore	Dayton, Ohio.
	Samuel Philips Lee*	Md	13 Feb., 1873	Rear-Adm'l	Washington, D. C.
	Oliver S. Glisson*	Ind	18 Jan., 1871	Rear-Adm'l	Philadelphia, Penn.
	Melancton Smith*	N. Y.	24 Mar., 1871	Rear-Adm'l	South Oyster Bay, N. Y.
	Charles S. Boggs*	N. J.	29 Jan., 1872	Rear-Adm'l	New York.
25	Joseph F. Green*	Maine	25 Nov., 1872	Rear-Adm'l	Brookline, Mass.
	Henry Walke*	N. J.	26 April, 1871	Rear-Adm'l	Brooklyn, N. Y.
	Thornton A. Jenkins*	D. C	11 Dec., 1873	Rear-Adm'l	Baltimore, Md.
	Wm. Rogers Taylor*	R. I	7 Nov., 1873	Rear-Adm'l	Newport, R. I.
	Benjamin F. Sands*	D. C	11 Feb., 1874	Rear-Adm'l	Washington, D. C.
30	Charles Steedman*	Penn	24 Sept., 1873	Rear-Adm'l	Boston, Mass.
	James Alden*	D. C	31 Mar., 1872	Rear-Adm'l	Washington, D. C.
	Augustus L. Case*	N. Y.	3 Feb., 1875	Rear-Adm'l	Newport, R. I.
	Alfred Taylor*	Va	23 May, 1872	Rear-Adm'l	Leave, Europe.
	George F. Emmons*	Vt	23 Aug., 1873	Rear-Adm'l	Princeton, N. J.
35	Gustavus H. Scott*	Ind	13 June, 1874	Rear-Adm'l	Unknown.
	Roger N. Stembel*	Ohio	27 Dec., 1872	Commodore	New York.
	COMMODORES.				
	Joseph B. Hull*	Conn	21 Dec., 1861	Captain	Newburgh, N. Y.
	Charles Lowndes*	Md	21 Dec., 1861	Captain	Easton, Md.
	John Marston*	Penn	21 Dec., 1861	Captain	Philadelphia, Penn.
	John Pope*	Mass	21 Dec., 1861	Captain	Boston, Mass.
5	Henry Eagle*	N. Y.	1 Jan., 1863	Commodore	New York.
	Hugh Y. Purviance*	Md	21 Dec., 1861	Captain	Baltimore, Md.
	John W. Livingston*	N. Y.	22 May, 1866	Commodore	New York.
	Robert B. Hitchcock*	Conn	25 Sept., 1866	Commodore	Cold Spring, N. Y.
	Timothy A. Hunt*	Conn	23 July, 1867	Commodore	New Haven, Conn.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
10 Augustus H. Kilty* ..	Md....	25 Nov., 1868	Commodore .	Washington.
John M. Berrien*.....	N. J...	28 Dec., 1866	Commodore .	Philadelphia, Penn.
Simon B. Bissell*.....	D. C ..	1 Mar., 1870	Commodore .	Leave, Europe.
Cicero Price*.....	N. Y...	2 Dec., 1867	Commodore .	Troy, N. Y.
J. R. Goldsborough*..	N. J...	2 July, 1870	Commodore .	Philadelphia, Penn.
15 Theodore P. Greene*..	Vt	1 Nov., 1871	Commodore .	Brattleborough, Vt.
Edward Middleton*...	Cal....	11 Dec., 1872	Commodore .	Washington, D. C.
David McDougal*	Cal....	27 Sept., 1871	Commodore .	Oakland, Cal.
James M. Frailey*....	Penn ..	6 May, 1871	Commodore .	Philadelphia, Penn.
Lewis C. Sartori*.....	Penn ..	3 June, 1874	Commodore .	Philadelphia, Penn.
20 Wm. Ronckendorff*..	Penn ..	9 Nov., 1874	Commodore .	Philadelphia, Penn.
Retired on his own application, after 40 years' or more consecutive service, in conformity with section 21 of the act of August 3, 1861.				
REAR-ADMIRALS.				
Enoch G. Parrott*....	N. H ..	4 April, 1874	Rear-Adm'l .	Portsmouth, N. H.
Fabius Stanly*.....	Cal....	4 June, 1874	Rear-Adm'l .	Washington, D. C.
COMMODORE.				
Charles W. Pickering.	N. H ..	1 Feb., 1867	Commodore .	Portsmouth, N. H.
CAPTAIN.				
Dominick Lynch*	N. Y...	30 Jan., 1872	Captain.....	Brooklyn, N. Y.
Retired from incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
COMMODORE.				
Charles Green*.....	Conn ..	15 Nov., 1862	Captain	South Windsor, Conn.
CAPTAIN.				
Francis S. Haggerty*.	Penn ..	5 May, 1862	Commander .	New York.
COMMANDERS.				
Andrew J. Drake*....	N. J...	12 June, 1867	Commander .	Newark, N. J.
Edward C. Grafton* ..	Mass ..	18 Jan., 1871	Commander .	New York.
William M. Gamble*..	N. Y...	26 April, 1866	Lt.-Comd'r ..	Morristown, N. J.
George U. Morris*	D. C ..	21 Oct., 1874	Commander .	Georgetown, D. C.
5 George M. Bache*....	Penn ..	5 April, 1875	Commander .	Philadelphia.
LIEUTENANT-COMMANDERS.				
Antoine R. McNair* ..	Minn ..	26 Oct., 1872	Lt.-Comd'r ..	Saratoga Springs, N. Y.
Charles E. McKay*...	N. Y...	25 June, 1869	Lt.-Comd'r ..	New York.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
Francis O. Davenport*	Mich ..	19 Oct., 1870	Lt.-Comd'r ..	Detroit, Mich.
Charles F. Blake*	Mass ..	18 Jan., 1871	Lt.-Comd'r ..	Ottumwa, Iowa.
5 Frederick J. Naile* ...	Penn ..	18 Jan., 1871	Lt.-Comd'r ..	Bridgeport, Penn.
Edward M. Stedman*.	Mass ..	10 Feb., 1875	Lt.-Comd'r ..	Boston, Mass.
LIEUTENANT.				
Thomas P. Wilson*...	Ohio ..	2 Aug., 1873	Lieutenant ..	San Francisco, Cal.
MASTERS.				
Fremont M. Hendrix*.	Mo	11 Nov., 1871	Master.....	Fayette, Mo.
Edward M. Day*.....	N. Y...	3 Aug., 1874	Master.....	Sick leave, Europe.
Edward J. Berwind* ..	Penn ..	14 May, 1875	Master.....	Philadelphia, Penn.
ENSIGN.				
Horace A. Blanchard*.	Mass ..	14 July, 1874	Ensign	Malden, Mass.
Gilbert Morton*.....	Vt	14 Feb., 1874	Ensign	Boston, Mass.
MIDSHIPMEN.				
Anson B. Milliman....	N. Y...	14 July, 1874	Midshipmen.	Troy, N. Y.
George A. Vail	N. Y...	14 July, 1874	Midshipmen.	Buffalo, N. Y.
FIRST ASSISTANT ENGINEER.				
James M. Hobby*....	Mass ..	19 Oct., 1870	1st Ass't Eng	Malden, Mass.
BOATSWAIN.				
Peter A. Chason*.....	Md....	26 Oct., 1866	Boatswain ..	Baltimore, Md.
Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
COMMODORES.				
Edward R. Thompson.	N. J...	3 Dec., 1861	Commander.	Philadelphia, Penn.
Robert Handy.....	Mass ..	6 Feb., 1862	Commander.	Jamaica Plains, Mass.
CAPTAINS.				
Overton Carr	Penn ..	3 Dec., 1861	Commander.	Philadelphia, Penn.
Richard T. Renshaw..	Penn ..	10 Dec., 1874	Captain.....	Norfolk, Va.
COMMANDERS.				
Bayse N. Westcott....	N. J...	14 May, 1863	Lieutenant..	Tocoi, Fla.
Samuel Magaw.....	Penn..	29 Oct., 1868	Commander.	Plainfield, N. J.
Francis G. Dallas.....	Mass ..	16 Dec., 1864	Lieutenant..	Philadelphia, Penn.
LIEUTENANT-COMMANDER.				
John Weidman.....	Penn ..	30 June, 1875	Lt.-Comd'r ..	Washington, D. C.
LIEUTENANTS.				
George M. Book.....	Penn ..	8 Feb., 1871	Lieutenant..	Ossipee.
Jerome E. Morse	Md....	22 July, 1874	Lieutenant..	Portsmouth, N. H.
MASTER.				
Hamilton M. Tallman.	N. Y...	26 June, 1875	Master.....	Ogdensburgh, N. Y.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
BOATSWAIN.				
James Brown	Penn	22 Oct., 1872	Boatswain	Baltimore, Md.
Retired as incapable of performing the duties of his office, in conformity with the 23d section of the act of August 3, 1861.				
LIEUTENANT-COMMANDERS.				
Henry C. Tallman*	N. Y.	9 Oct., 1872	Lt.-Comd'r	New York.
George F. Morrison	Ohio	1 Feb., 1860	Master	Washington, D. C.
LIEUTENANT.				
Douglas Roben*	Ohio	26 Oct., 1872	Lieutenant	Cassopolis, Mich.
ENSIGN.				
Charles P. Welch*	Cal.	8 Nov., 1872	Ensign	San Francisco, Cal.
MIDSHIPMAN.				
Henry C. Longnecker	Penn	5 Nov., 1872	Midshipman	Mechanicsburgh, Penn.
Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.				
COMMODORES.				
Francis B. Ellison*	N. Y.	1 Oct., 1864	Captain	Boston, Mass.
Samuel Lockwood*	Mass	1 Oct., 1864	Commander	Roxbury, Mass.
Benjamin J. Totten*	N. Y.	1 Oct., 1864	Commander	New Bedford, Mass.
John J. Glasson*	N. Y.	1 Oct., 1864	Commander	New York.
CAPTAINS.				
Roger Perry	Md	24 June, 1865	Commander	Cumberland, Md.
William A. Parker	Mass	23 Dec., 1865	Commander	Boston, Mass.
Thomas G. Corbin	Penn	5 Jan., 1874	Captain	Philadelphia, Penn.
Egbert Thompson	D. C.	5 Jan., 1874	Captain	Washington, D. C.
COMMANDERS.				
H. N. T. Arnold	N. J.	30 Oct., 1871	Commander	Washington, D. C.
William Gibson	Penn	26 Apr., 1867	Lt.-Comd'r	Leave, Europe.
Greenleaf Cilley	Maine	18 Mar., 1865	Lt.-Comd'r	South America.
Edward E. Stone	Ga	5 Jan., 1874	Commander	Baltimore, Md.
LIEUTENANT.				
George M. McClure	Penn	9 Nov., 1868	Lieutenant	Youngstown, Ohio.
MASTER.				
William B. Arrants	Penn	23 May, 1870	Master	Philadelphia.
ENSIGN.				
Francis H. Parker	N. Y.	17 Nov., 1868	Ensign	Buffalo, N. Y.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
Transferred from volunteer service, and retired in conformity with the act of March 3, 1871.				
LIEUTENANT.				
Henry C. Keene*	Maine	20 Mar., 1871	Lieutenant	Chelsea, Mass.
MASTER.				
Edward E. Bradbury*	Mass	20 Mar., 1871	Master	Charlestown, Mass.
MASTERS.				
Appointed on retired list in conformity with act February 21, 1873.				
Louis R. Chester*	Penn	12 Mar., 1873	Master	Philadelphia, Pa.
Transferred from volunteer service, and retired in conformity with the act of March 3, 1873.				
Howard F. Moffat*	Penn	12 Mar., 1873	Master	Philadelphia, Pa.
Retired under the 4th section of the act of April 21, 1864, *as not recommended for promotion.—Physical disability.*				
CAPTAINS.				
Augustus S. Baldwin*	N. J.	2 Aug., 1864	Commander	Milford, Penn.
Thomas M. Brasher	N. Y.	2 Aug., 1864	Commander	Brooklyn, N. Y.
Matthias C. Marin*	R. I.	15 Aug., 1864	Commander	Boston, Mass.
COMMANDER.				
William C. West	N. Y.	5 Feb., 1867	Lt.-Comd'r	Washington, D. C.
LIEUTENANT-COMMANDERS.				
Charles E. Hawley*	N. Y.	10 Aug., 1864	Lieutenant	Auburn, N. Y.
Francis H. Sheppard	Mo	26 Mar., 1869	Master	Springfield, Mo.
Retired in conformity with the act of February 28, 1855, *and its amendments, January* 16, 1857, *March* 10, 1858, *and May* 11, 1858.				
COMMODORES.				
Charles Boarman*	Va	13 Sept., 1855	Captain	Martinsburgh, W. Va.
John H. Graham*	N. Y.	13 Sept., 1855	Captain	Newburgh, N. Y.
John J. Young*	N. Y.	13 Sept., 1835	Commander	Brooklyn, N. Y.
Edw. W. Carpender*	N. Y.	13 Sept., 1855	Commander	Shrewsbury, N. J.
5 Henry Bruce*	Mass	13 Sept,, 1855	Commander	Boston, Mass.
Charles H. Jackson*	Conn	13 Sept., 1855	Commander	Middletown, Conn.
Jonathan W. Swift*	N. Y.	13 Sept., 1855	Lieutenant	Geneva, N. Y.
Stephen Decatur*	N. H	13 Sept., 1855	Lieutenant	Boston, Mass.
William B. Whiting*	Wis	13 Sept., 1855	Lieutenant	Milwaukee, Wis.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
CAPTAINS.				
George M. White*	Ga	13 Sept., 1855	Lieutenant	Somerville, Mass.
Edward C. Bowers*	N. Y.	13 Sept., 1855	Lieutenant	Watertown, Conn.
Francis Lowry*	Vt	13 Sept., 1855	Lieutenant	Burlington, Vt.
Thomas Brownell*	N. Y.	13 Sept., 1855	Lieutenant	Williamsburgh, N. Y.
COMMANDER.				
Nathaniel T. West	Mass	13 Sept., 1855	P'd Mid'man	Tisbury, Mass.
MASTERS.				
Francis Mallaby*	N. Y.	13 Sept., 1855	Master	Madison, N. J.
Charles V. Morris*	N. Y.	13 Sept., 1855	Master	Sacket's Harbor.
William N. Brady*	N. Y.	13 Sept., 1855	Master	Darien, Conn.
R. Clarendon Jones*	D. C.	13 Sept., 1855	Master	Fairfax Station, Va.
Retired in conformity with the act of February 28, 1855, and its amendments, January 16, 1857, March 10, 1858, and May 11, 1858.				
CAPTAINS.				
Charles Thomas	Md	13 Sept., 1855	Lieutenant	Baltimore, Md.
Samuel R. Knox	Mass	13 Sept., 1855	Lieutenant	Everett, Mass.
Appointed on retired list.				
LIEUTENANT-COMMANDER.				
Wesley W. Bassett	D. C.	.....	.....	Washington, D. C.
Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December 21, 1861, and act of March 3, 1873.				
MEDICAL DIRECTORS.				
With the relative rank of Commodore.				
Charles Chase*	Maine	21 Dec., 1861	Surgeon	Brooklyn, N. Y.
Benj. F. Bache*	N. Y.	1 Feb., 1863	Surgeon	Brooklyn, N. Y.
Gustav. R. B. Horner*	Penn	18 June, 1866	Surgeon	Philadelphia, Penn.
Wm. S. W. Ruschenberger*	Penn	4 Sept., 1869	Surgeon	Philadelphia, Penn.
5 William Johnson*	Del	4 Jan., 1866	Surgeon	Washington, D. C.
Thomas L. Smith*	N. Y.	13 Aug., 1862	Surgeon	Brooklyn, N. Y.
Lewis B. Hunter*	Penn	9 Oct., 1866	Surgeon	Philadelphia, Penn.
George Clymer*	D. C.	24 July, 1866	Surgeon	Washington, D. C.
10 Wm. Maxwell Wood*	Md	27 May, 1871	Med. Direct	Owing's Mills, Md.
Daniel Egbert*	Penn	21 Dec., 1861	Surgeon	Philadelphia, Penn.
Jonathan M. Foltz*†	Penn	25 April, 1872	Med. Direct	Philadelphia, Penn.
James C. Palmer* †	D. C.	29 June, 1873	Med. Direct	Washington, D. C.
15 Ninian Pinkney*	Md	7 June, 1873	Med. Direct	Easton, Md.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
MEDICAL DIRECTORS.				
With the relative rank of Captain.				
David M. Harlan*	Md	30 Nov., 1871	Med. Direct.	Churchville, Md.
J. Dickinson Miller*	Penn	6 Nov., 1872	Med. Direct.	Philadelphia, Penn.
Charles D. Maxwell*	D. C.	21 Oct., 1868	Surgeon	Washington, D. C.
John J. Abernethy*	N. Y.	29 Oct., 1868	Surgeon	New York City.
5 George Maulsby*	Penn	27 Dec., 1872	Med. Direct.	Philadelphia, Penn.
John S. Messersmith*	Penn	28 June, 1872	Med. Direct.	Lancaster, Penn.
Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.				
MEDICAL DIRECTORS.				
With the relative rank of Commodore.				
George W. Codwise	N. Y.	30 Apr., 1861	Surgeon	Grantville, Mass.
Robert J. Dodd	Penn	30 Apr., 1861	Surgeon	General Wayne P. O., Pa.
MEDICAL DIRECTORS.				
With the relative rank of Captain.				
John H. Wright*	Mass	25 Apr., 1871	Surgeon	Boston, Mass.
John Thornley	Va	1 June, 1871	Surgeon	Charlottesville, Va.
Henry O. Mayo*	N. Y.	2 Feb., 1875	Med. Direct.	New York.
PASSED ASSISTANT SURGEONS.				
With the relative rank of Lieutenant.				
William A. Harris	Penn	8 May, 1861	P'd As't Surg	Baltimore, Md.
Frederick Horner, jr	Va	8 May, 1861	P'd As't Surg	Salem, Va.
ASSISTANT SURGEON.				
With the relative rank of Master.				
Edw'd H. Van Wyck	N. Y.	8 May, 1861	As't Surgeon	New York City.
Retired for incapacity or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
MEDICAL INSPECTOR.				
William Lowber	Penn	5 July, 1872	Med. Inspec.	Philadelphia, Penn.
ASSISTANT SURGEON.				
William M. Nickerson	Del	15 Mar., 1874	As't Surgeon	Brooklyn, N. Y.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
SURGEONS.				
With the relative rank of Lieutenant-Commander.				
Robert L. Weber*	Penn ..	23 Nov., 1863	Surgeon	Pottsville, Pa.
Edward M. Stein*	N. Y...	12 May, 1866	P'd As't Surg	New York.
ASSISTANT SURGEON.				
With the relative rank of Master.				
Almond O. Leavitt* ..	N. H ..	24 June, 1862	As't Surgeon	Williamsburgh, N. Y.
Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion.				
ASSISTANT SURGEON.				
With the relative rank of Master.				
Samuel D. Flagg.....	N. Y...	20 June, 1864	As't Surgeon	Buffalo, N. Y.
Porteus P. Bielby*....	N. Y...	9 July, 1873	P'd As't Surg	Little Falls, N. Y.
Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December 21, 1861, and act of March 3, 1873.				
PAY DIRECTORS.				
With the relative rank of Commodore.				
Garrett R. Barry*	N. Y...	21 Dec., 1861	Paymaster ..	New York City.
Henry Etting*	Penn ..	21 Dec., 1861	Paymaster ..	Philadelphia, Penn.
Edward T. Dunn*‡....	Md....	22 Jan., 1873	Pay Director	Baltimore, Md.
Horatio Bridge*‡	D. C...	8 Apr., 1868	Paymaster ..	Washington, D. C.
PAY DIRECTORS.				
With the relative rank of Captain.				
A. Eugene Watson*...	Penn ..	15 Nov., 1862	Paymaster ..	Portsmouth, N. H.
Robert Pettit*	Penn ..	19 Feb., 1866	Paymaster ..	Philadelphia, Penn.
J. George Harris* ...	Tenn ..	23 Oct., 1871	Pay Director	Nashville, Tenn.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
PAY DIRECTOR.				
With the relative rank of Captain.				
Alfred A. Belknap* ...	Wis ...	27 Jan., 1873	Pay Director	Madison, Wis.
PAYMASTERS.				
With the relative rank of Lieutenant-Commander.				
George A. Sawyer* ...	N. J ...	29 June, 1869	Paymaster ..	Elizabeth, N. J.
Alex. McC. Bishop* ...	N. J ...	9 Mar., 1870	Paymaster ..	Leave, Europe.
PASSED ASSISTANT PAYMASTERS.				
With the relative rank of Lieutenant.				
Alfred J. Greeley*	N. H ..	30 June, 1875	P'd As't Pm'r	Sick leave.
George W. Long*	Mo	30 June, 1875	P'd As't Pm'r	Leave, Europe.
Retired from incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
PAYMASTER.				
Rob't Burton Rodney.	Penn ..	8 Sept., 1871	Paymaster ..	Chestnut Hill, Phila., Pa.
Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion.				
PASSED ASSISTANT PAYMASTER.				
With the relative rank of Lieutenant.				
Francis J. Painter* ...	Penn ..	13 May, 1869	P'd As't Pm'r	Philadelphia, Penn.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.				
ASSISTANT PAYMASTER.				
With the relative rank of Master.				
Charles E. Boggs.....	N. J...	7 May, 1869	As't Paym'r.	New Brunswick, N. J.
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
CHIEF ENGINEERS.				
With the relative rank of Lieutenant-Commander.				
Wm. H. Rutherford*..	Penn..	26 Oct, 1874	C'f Engineer	Philadelphia, Penn.
Henry Mason*.....	Conn..	16 Oct., 1868	C'f Engineer	Plymouth, Conn.
George J. Barry*.....	.....	24 Mar., 1874	C'f Engineer	Philadelphia, Penn.
PASSED ASSISTANT ENGINEERS.				
With the relative rank of Lieutenant.				
Wilson K. Purse*	Penn..	16 June, 1874	P'd As't Eng	Philadelphia, Penn.
Robert H. Gunnell* ..	D. C ..	8 July, 1873	P'd As't Eng	Washington, D. C.
Alex. V. Fraser*.....	N. Y...	24 Mar., 1874	P'd As't Eng	Brooklyn, N. Y.
David Hardie*	Penn..	15 Mar., 1867	As't Eng....	Philadelphia, Penn.
5 Nathan B. Clark*	Penn..	16 Oct., 1868	P'd As't Eng	Philadelphia, Penn.
John D. Toppin*	N. Y...	11 May, 1867	As't Eng....	Roseville, N. J.
Rezeau B. Plotts*	Penn..	16 Jan., 1866	As't Eng....	Worthington, Minn.
Henry C. Blye*	Penn..	28 Oct., 1874	P'd As't Eng	New York, N. Y.
Asaph Dunbar*	Ind ...	31 July, 1869	P'd As't Eng	Shakopee, Minn.
10 Carlton A. Uber*.....	Penn..	27 Mar., 1867	3d As't Eng.	Beverly, N. J.
ASSISTANT ENGINEERS.				
With the relative rank of Master.				
Henry D. Sellman*...	Md....	7 Nov., 1871	Assis't Eng.	Baltimore, Md.
F. C. Coggin*	.....	5 Jan., 1866	Assis't Eng.	Burlington, Vt.
Francis C. Goodwin*..	N. Y...	2 Mar., 1868	Assis't Eng.	Astoria, N. Y.
Joseph S. Green*.....	N. Y...	24 May, 1867	Assis't Eng.	Brooklyn, N. Y.
5 Alexander H. Price* ..	Md....	26 Oct., 1872	Assis't Eng.	Baltimore, Md.
John W. Saville*.....	Md....	1 Feb., 1871	Assis't Eng.	Baltimore, Md.
Daniel A. Sawyer*	Penn..	22 Jan., 1866	Assis't Eng.	Carlisle, Penn.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
George W. Beard*	Md	1 Feb., 1866	Assis't Eng.	Baltimore, Md.
James W. Patterson*	Penn	21 Oct., 1869	Assis't Eng.	Philadelphia, Penn.
10 John J. Ryan*	Penn	28 Oct., 1874	Assis't Eng.	Philadelphia, Penn.
Julius A. Kaiser*	D. C	8 July, 1873	Assis't Eng	Philadelphia, Penn.
Edward Stiles*	Penn	24 Oct., 1866	Assis't Eng.	Philadelphia, Penn.
J. G. Littig*	Md	14 July, 1874	Assis't Eng.	Baltimore, Md.
William G. McEwan*	Penn	24 May, 1875	Assis't Eng.	Philadelphia, Penn.
15 M. H. Plunkett*	Me	22 June, 1874	Assis't Eng.	Baltimore, Md.
Retired for incompetency or disability, proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
CHIEF ENGINEER.				
With the relative rank of Lieutenant-Commander.				
William H. Hunt	D. C	8 Feb., 1871	C'f Engineer	Washington, D. C.
ASSISTANT ENGINEERS.				
With the relative rank of Master.				
Nelson Ross	N. Y.	26 Oct., 1872	Assis't Eng.	Washington, D. C.
James A. Deaver	Md	28 Feb., 1874	Assis't Eng.	Baltimore, Md.
Howard D. Potts	Penn	26 Oct., 1874	Assis't Eng.	Pottsville, Penn.
Jabez Burchard	Penn	26 Oct., 1874	Assis't Eng.	Media, Penn.
Henry E. Rhoades	N. Y.	30 Dec., 1874	Assis't Eng.	Middlebury, Conn.
CHAPLAIN.				
With the relative rank of Captain.				
Photius Fisk*	Mass	18 July, 1864	Chaplain	Boston, Mass.
PASSED ASSISTANT ENGINEER.				
With the relative rank of Lieutenant.				
Benjamin Kavanaugh	D. C.	3 April, 1866	3d As't Eng.	Sick, Washington, D. C.
Retired under the act of April 21, 1864, as not recommended for promotion.				
PASSED ASSISTANT ENGINEERS.				
With the relative rank of Lieutenant.				
Benj. C. Bampton	N. Y.	6 Sept., 1873	P'd As't Eng.	Brooklyn, N. Y.
Jefferson Young	N. Y.	27 Mar., 1871	P'd As't Eng.	Brooklyn, N. Y.
John T. Smith	D. C	24 Feb., 1875	P'd As't Eng	Sick leave.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
Retired after 45 years of service, or on attaining the age of 62 years, in conformity with the 1st section of the act of December 21, 1861, and act of March 3, 1873.				
CHAPLAINS.				
With the relative rank of Captain.				
Moses B. Chase*	Mass ..	21 Dec., 1861	Chaplain ...	Cambridge, Mass.
Chester Newell*.....	S. C ...	3 July, 1865	Chaplain ...	Elizabeth, N. J.
Joseph Stockbridge*..	N. J ...	14 July, 1873	Chaplain ...	Leave, Europe.
John Blake*.....	N. Y...	20 June, 1873	Chaplain ...	New York.
5 Mason Noble*.....	D. C...	18 Mar., 1871	Chaplain ...	Washington, D. C.
John Lee Watson* ...	Mass ..	21 Dec., 1861	Chaplain ...	Orange, N. J .
With the relative rank of Commander.				
George W. Dorrance*.	N. Y...	14 Feb., 1873	Chaplain ...	Brooklyn, N Y.
PROFESSORS OF MATHEMATICS.				
Mark H. Beecher*....	N. Y...	27 Mar., 1869	Professor ...	Albion, N. Y.
Edward A. Roget*....	Md	———, 1864	Professor ...	Annapolis, Md.
Edward A. Seager*...	Mass ..	8 April, 1871	Professor ...	Baltimore, Md
NAVAL CONSTRUCTORS.				
John Lenthall*§.....	D. C...	17 Sept., 1871	Nav'l Const'r	Washington, D. C.
Samuel M. Pook*‖....	N. H ..	26 Sept., 1869	Nav'l Const'r	Portsmouth, N. H.
Benjamin F. Delano*‖.	N. H ..	17 Sept., 1871	Nav'l Const'r	New York.
Wm. L. Hanscom*‖...	Maine .	3 Aug., 1874	Nav'l Const'r	Philadelphia, Penn.
BOATSWAINS.				
John Morris*	Mass ..	21 Dec., 1861	Boatswain ..	Ipswich, Mass.
Thomas G. Bell *.....	Va	3 July, 1872	Boatswain ..	Brooklyn, N.Y.
Alfred Hingerty*.....	Va	22 May, 1865	Boatswain ..	Portsmouth, Va.
James Walker*	Md	13 Nov., 1871	Boatswain ..	Boston, Mass.
5 Thomas Smith*	Mass ..	18 Feb., 1874	Boatswain ..	Boston, Mass.
Edward Cavendy* ...	Va	4 Sept., 1871	Boatswain ..	Norfolk, Va.
GUNNERS.				
Thomas Robinson* ...	Va	22 May, 1863	Gunner	Baltimore, Md.
A. A. Peterson.....*.	N. H ..	21 Dec., 1861	Gunner	Medford, Mass.
Elijah Haskell*.....	Mass ..	20 Dec., 1865	Gunner	Salem, Mass.
CARPENTERS.				
Joseph Cox*.....	N. Y...	21 Dec., 1861	Carpenter...	Kittery, Me.
Christopher Jordan* ..	Mass ..	25 Sept., 1866	Carpenter...	Charlestown, Mass.
Jonas Dibble *.....	Penn ..	16 Dec., 1866	Carpenter...	Philadelphia, Penn.
Amos Chick*.....	Maine .	11 June, 1862	Carpenter...	Portland, Maine.
5 William D. Jenkins*.	Mass ..	14 Nov., 1870	Carpenter...	Flatbush, N. Y.
E. W. Barnicoat *....	Mass ..	16 Nov., 1872	Carpenter...	Charlestown, Mass.
Charles Boardman* ..	Mass ..	21 Sept., 1868	Carpenter...	Charlestown, Mass.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
Nicholas Mager*	Penn	9 Nov., 1871	Carpenter	Philadelphia, Penn.
Daniel Jones*	Maine	27 July, 1869	Carpenter	Kittery, Me.
SAILMAKERS.				
James R. Childs*	N. Y.	8 Feb., 1872	Sailmaker	Brooklyn, N. Y.
R. Van Voorhees*	N. Y.	21 Dec., 1861	Sailmaker	Washington, D. C.
George Thomas*	Md	16 May, 1872	Sailmaker	West Nottingham, Md.
John Joins*	Md	26 May, 1865	Sailmaker	Baltimore, Md.
5 George T. Lozier*	Mass	11 May, 1874	Sailmaker	Hudson, Mass.
Jacob Stephens*	N. Y.	22 June, 1868	Sailmaker	Philadelphia, Penn.
John J. Stanford	Va	7 Nov., 1874	Sailmaker	Norfolk, Va.
Benj. B. Blydenburg*	Conn	5 Nov., 1872	Sailmaker	New London, Conn.
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of the service, in conformity with the 23d section of the act of August 3, 1861.				
CARPENTER.				
John W. Stimson*	Maine	26 Jan., 1866	Carpenter	Portsmouth, N. H.
Retired from incompetency or disability proceeding from other causes not incident to the service.				
SAILMAKER.				
William N. Maull	Penn	16 Nov., 1872	Sailmaker	Philadelphia, Penn.

* Those officers to whose name a * is prefixed are entitled to the advanced pay under the act approved March 3, 1873.

† With relative rank of Commodore, having been Chief of Bureau of Medicine, &c.

‡ With relative rank of Commodore, having been Chief of Bureau of Provisions, &c.

§ Chief Constructor with relative rank of Commodore, having been Chief of Bureau.

With relative rank of Captain.

PAY TABLE OF OFFICERS OF THE UNITED STATES MARINE CORPS.

Grades.	Pay per annum.
BRIGADIER-GENERAL COMMANDANT	$5,500
COLONEL	3,500
LIEUTENANT-COLONEL	3,000
MAJOR, (Staff and line)	2,500
CAPTAIN AND ASSISTANT QUARTERMASTER	2,000
CAPTAIN	1,800
FIRST LIEUTENANT AND AID-DE-CAMP	1,750
FIRST LIEUTENANT	1,500
SECOND LIEUTENANT	1,400

NOTE.—All officers below the rank of brigadier-general are entitled to ten per centum in addition to their current yearly pay as given above, for each and every period of five years' service, provided the total amount of such increase shall not exceed forty per centum of their current yearly pay; and provided further, that the pay of a colonel shall not exceed $4,500 per annum, and that of a lieutenant-colonel $4,000 per annum. Officers on the retired list are entitled to seventy-five per cent. of pay (salary and increase) of their rank, but no increase accrues for time subsequent to date of retirement.

PAY TABLE OF NON-COMMISSIONED OFFICERS, MUSICIANS, AND PRIVATES OF THE UNITED STATES MARINE CORPS.

Grades.	First period of 5 years' service.	Second period of 5 years.	Third period of 5 years.	Fourth period of 5 years.	Fifth period of 5 years.
	Per month.	*Per month.*	*Per month.*	*Per month.*	*Per month.*
Sergeant-major	$23	$27	$28	$29	$30
Quartermaster-sergeant	23	27	28	29	30
Drum-major	22	26	27	28	29
First sergeant	22	26	27	28	29
Sergeant	17	21	22	23	24
Corporal	15	19	20	21	22
Drummers and fifers	13	17	18	19	26
Privates	13	17	18	19	20
Leader of the band	79	81	82	83	84
Musician, first class	38	40	41	42	43
Musician, second class	24	26	27	28	29
Musicians, third class	21	23	24	25	26

All enlisted men, except musicians of the band, serving on a first period of five years' service, are entitled to one dollar per month for the third year; two dollars per month for the fourth year, and three dollars per month for the fifth year's service, in addition to the sums given in the first column above, which additional amounts are retained until expiration of service and paid only upon final settlement and *honorable* discharge.

One dollar per month is retained from all enlisted men (except the Marine Band) serving under a re-enlistment. This retained pay is not included in the above table, and is to be credited and paid only upon final settlement and *honorable* discharge from service.

MARINE CORPS.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty or station.
BRIGADIER-GENERAL, COMMANDANT.			
Jacob Zeilin	D. C	1 July, 1864	Headquarters, Washington, D. C.
GENERAL STAFF.			
William B. Slack, Quartermaster, with the rank of Major	D. C	13 Aug., 1860	Headquarters, Washington, D. C.
Augustus S. Nicholson, Adjutant and Inspector, with the rank of Major	D. C	6 May, 1861	Headquarters, Washington, D. C.
John C. Cash, Paymaster, with the rank of Major	D. C	20 Nov., 1862	Headquarters, Washington, D. C.
William A. T. Maddox, Assistant Quartermaster, with the rank of Captain	Penn	26 Oct., 1857	Philadelphia, Penn.
5 Horatio B. Lowry, Assistant Quartermaster, with the rank of Captain	S. C	5 Nov., 1872	Brooklyn, N. Y.
COLONEL.			
Mathew R. Kintzing	Penn	5 Aug., 1857	Marine Barracks, Philadelphia, Penn.
LIEUTENANT-COLONELS.			
James H. Jones	Del	16 May, 1871	Marine Barracks, Boston, Mass.
Charles G. McCawley	Penn	16 May, 1871	Marine Barracks, Washington, D. C.
MAJORS.			
Thomas Y. Field	Penn		Awaiting orders.
George R. Graham	D. C	7 Dec., 1874	Marine Barracks, Portsmouth, N. H.
John L. Broome	N. Y	5 Dec., 1867	Marine Barracks, Brooklyn, N. Y.
James Lewis	Penn	26 Nov., 1873	Leave of absence since 9th July, 1875.
CAPTAINS.			
Clement D. Hebb	Cal	17 June, 1874	Marine Barracks, Mare Island, Cal.
Philip R. Fendall	N. H	10 Dec., 1874	Steamer Franklin.
Charles Heywood	D. C	9 Dec., 1874	Steamer Worcester.
Lucien L. Dawson	Texas	5 June, 1875	Steamer Minnesota.
5 George Butler	Ark	26 Aug., 1872	Marine Barracks, Brooklyn, N. Y.
George W. Collier	Md	26 Mar., 1875	Marine Barracks, Norfolk, Va.
George P. Houston	Penn	10 Sept., 1873	Marine Barracks, Navy-yard, Washington, D. C.
James Forney	Penn	30 Dec., 1874	Steamer Pensacola.
McLane Tilton	Md	9 Sept., 1873	Marine Barracks, Annapolis, Md.
10 John H. Higbee	N. Y	3 July, 1873	Marine Barracks, Portsmouth, N. H.
Frank Munroe	D. C	16 July, 1875	Washington, D. C.
Robert W. Huntington	Conn	22 Apr., 1875	Marine Barracks, Washington, D. C.
Joseph F. Baker	Illinois	9 Jan., 1875	Steamer Brooklyn.
Henry A. Bartlett	R. I	1 Oct., 1872	Steamer Hartford.
15 Fred. H. Corrie	Ky	30 Dec., 1874	Marine Barracks, Mare Island, Cal.
Percival C. Pope	N. H	14 Feb., 1874	Marine Barracks, Boston, Mass.
William R. Brown	Penn	24 July, 1873	Steamer Alaska.
Richard S. Collum	Indiana	21 Apr., 1875	Steamer Tennessee.
Norval L. Nokes	Virginia	7 Jan., 1875	Marine Barracks, Washington, D. C.
20 William B. Remey	Iowa	3 July, 1874	Headquarters, Washington, D. C.
FIRST LIEUTENANTS.			
Henry J. Bishop	Conn	27 Jan., 1874	Receiving-ship Vermont.
Robert L. Meade	Tenn	6 Mar., 1875	Marine Barracks, Brooklyn, N. Y.
William Wallace	Md	20 Aug., 1872	Marine Barracks, Boston, Mass.
Charles F. Williams	N. Y	26 Aug., 1874	Steamer Worcester.
5 Edward P. Meeker	N. J	1 Nov., 1872	Steamer Richmond.
Louis E. Fagan	Penn	15 Nov., 1873	Marine Barracks, Brooklyn, N. Y.
Charles L. Sherman	Mich	5 Sept., 1872	Marine Barracks, Norfolk, Va.
Henry C. Cochrane	Penn	13 Jan., 1874	Marine Barracks, Annapolis, Md.
George B. Haycock	Cal	25 June, 1874	Quartermaster's Office, headquarters, Washington, D. C.
10 William S. Muse	Md	5 May, 1874	Marine Barracks, Navy-yard, Washington, D. C.
Israel H. Washburn	Maine	12 Feb., 1874	Receiving-ship Sabine.
Frank D. Webster	N. H	27 Feb., 1874	Marine Barracks, Philadelphia, Penn.
James R. Breese	Illinois	11 June, 1875	On duty at Assistant Quartermaster's Office, Philadelphia, Penn.

	Name and rank.	State of which a resident.	Date of present order or leave.	Present duty or station.
	A. S. Taylor	N. J	5 June, 1875	Steamer Minnesota.
15	James M. T. Young	Md	4 Nov., 1874	Steamer Powhatan.
	George C. Reid, (Aid-de-camp)	Ohio	20 Apr., 1867	Headquarters, Washington, D. C.
	Erastus R. Robinson	N. Y	25 Mar., 1874	Steamer Brooklyn.
	Francis H. Harrington	D. C	1 Dec., 1873	Steamer Juniata.
	D. Pratt Mannix	Ohio	28 Oct., 1874	Marine Barracks, Annapolis, Md.
20	Mancil C. Goodrell	Iowa	7 June, 1875	Marine Barracks, Navy-yard, Washington, D. C.
	Henry H. Coston	D. C	18 Aug., 1869	Marine Barracks, Pensacola, Fla.
	Arthur L. Watson	Mass	21 Feb., 1874	Marine Barracks, Portsmouth, N. H.
	Aulick Palmer	Md	2 Jan., 1873	Special duty, Navy Department, Washington, D. C.
	Frank A. Mullany	N. Y	24 June, 1874	En route for Mare Island, Cal., having been wrecked on the United States steamer Saranac, 19 June, 1875.
25	Carlisle P. Porter	D. C	4 Sept., 1872	Marine Barracks, Navy-yard, Washington, D. C.
	Samuel K. Allen	N. Y	15 July, 1874	Marine Barracks, Annapolis, Md.
	Samuel Mercer	Penn	22 Apr., 1875	Steamer Tennessee.
	William McDonald	D. C	15 May, 1875	Marine Barracks, Brooklyn, N. Y.
	Edward T. Bradford	N. Y	9 Jan., 1875	Special duty.
30	Allen C. Kelton	Penn	7 June, 1873	Marine Barracks, Philadelphia, Pa.
	SECOND LIEUTENANTS.			
	Green Clay Goodloe	Ky	6 Mar., 1875	Steamer Michigan.
	Richard Wallack	Penn	12 Jan., 1874	Marine Barracks, Brooklyn, N. Y.
	Samuel H. Gibson	Md	1 Dec., 1874	Steamer Congress.
	Benjamin R. Russell	Penn	27 Apr., 1874	Marine Barracks, Portsmouth, N. H.
5	Robert D. Wainwright	Mass	9 Dec., 1874	Steamer Plymouth.
	Stephen W. Quackenbush	Va	28 Dec., 1874	Marine Barracks, Norfolk, Va.
	Otway C. Berryman	D. C	23 Apr., 1873	Marine Barracks, Mare Island, Cal.
	John D. Smyser	Penn	7 July, 1875	Waiting orders.
	Julius C. Shailer	Mass	9 Apr., 1875	Special duty, Artillery School, Fortress Monroe.
10	Henry G. Ellsworth	Ind	12 Aug., 1872	Steamer Benicia.
	George Frank Elliott	N. Y	21 Aug., 1873	Steamer Monongahela.
	Frank Scott	Va	23 Mar., 1875	Marine Barracks, Norfolk, Va.
	David Whipple	N. H	20 Feb., 1875	Marine Barracks, Portsmouth, N. H.
	Woodhull S. Schenck	Ohio	4 June, 1875	On leave of absence.
15	Henry Clay Fisher	Penn	28 Oct., 1874	Marine Barracks, Philadelphia, Pa.
	William F. Zeilin	D. C	4 Jan., 1875	Marine Barracks, Navy-yard, Washington, D. C.
	James D. Hervilly	Penn	9 Dec., 1872	Steamer Pensacola.
	William F. Spicer	Mass	21 Oct., 1873	Steamer Kearsarge.
	John T. Brodhead	Mich	9 Apr., 1874	Steamer Franklin.
20	Paul St. C. Murphy	N. Y	10 June, 1875	Marine Barracks, Boston, Mass.
	George T. Bates	D. C	24 June, 1874	Sloop Portsmouth.
	Jessup Nicholson	D. C	29 Apr., 1874	Steamer Franklin.
	George R. Benson	R. I	1 Apr., 1874	Marine Barracks, Brooklyn, N. Y.
	Louis J. Gulick	N. J	15 June, 1875	On leave of absence.
25	Henry Whiting	N. Y	5 May, 1875	Steamer Ossipee.
	Leroy C. Webster	Del	11 Sept., 1874	Marine Barracks, Boston, Mass.
	Andrew Stevenson	Ky	12 May, 1875	Marine Barracks, Washington, D. C.
	William C. Turner	Penn	25 June, 1875	Marine Barracks, Philadelphia, Pa.
	Samuel J. Logan	Ohio	26 Apr., 1875	Marine Barracks, Washington, D. C.
30	William Phillips Biddle	Penn	19 June, 1875	Marine Barracks, Washington, D. C.
	RETIRED LIST.			
	LIEUTENANT-COLONEL.			
	Ward Marston	Mass	1 June, 1864	Waiting orders.
	MAJORS.			
	Isaac T. Doughty	N. Y	6 June, 1864	Waiting orders.
	David M. Cohen	Md	12 Oct., 1869	Waiting orders.
	CAPTAINS.			
	John C. Grayson	Ky	24 Apr., 1864	Waiting orders.
5	James Wiley	Ind	20 June, 1872	Waiting orders.
	John Schermerhorn	Ind	17 May, 1871	Waiting orders.
	Charles A. Stillman	Conn	12 Mar., 1872	Waiting orders.
	William B. McKean	N. Y	16 Apr., 1870	Waiting orders.
	FIRST LIEUTENANT.			
	George M. Welles	N. Y	19 Aug., 1864	Waiting orders.
	SECOND LIEUTENANTS.			
10	Alfred Devereux	Penn	31 Mar., 1864	Waiting orders.
	E. R. Miller	Penn	12 Oct., 1869	Waiting orders.

VOLUNTEER OFFICERS.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTING MASTER.			
Robert Platt	N. C.	30 Nov., 1864	Coast-survey duty.
ACTING ENSIGN.			
George Glass	Mass	12 Sept., 1865	Coast-survey duty.
ACT'G PASSED ASSISTANT SURGEONS.			
D. C. Burleigh	N. H	23 Nov., 1874	School-ship St. Mary's.
Francis V. Greene	Penn	16 July, 1875	Philadelphia.
J. J. Sowerby	N. J	26 Dec., 1873	Naval Academy.
ACT'G ASSISTANT SURGEONS.			
L. H. Armstrong	Ohio	18 June, 1875	Waiting orders.
J. N. Coonan	Md	1 Dec., 1874	Naval Hospital, Pensacola.
W. J. Cronyn	N. Y.	8 Oct., 1874	Waiting orders.
Thomas Chiola	N. Y.	24 April, 1875	Pinta.
5 Isaiah Dewling	Md	26 May, 1864	Waiting orders.
J. W. Dillman	Mo	8 Sept., 1874	Canonicus.
William Houston	Md	19 Dec., 1874	Waiting orders.
J. E. Miller	Penn	9 Nov., 1874	Sick leave.
William Martin	La	5 April, 1875	Navy-yard, Pensacola.
10 Thomas Owens	Md	10 Feb., 1874	Tallapoosa.
Joseph E. Painter	Penn	4 Jan., 1875	Waiting orders.
R. J. Perry	Fla	11 Mar., 1872	On duty at Key West, Fla.
J. J. Page	Me	11 Aug., 1874	On duty at Nagasaki, Japan.
H. T. Percy	Va	10 Dec., 1874	Waiting orders.
15 James Phillips	D. C	8 Dec., 1873	Receiving-ship New Hampshire.
John D. Smith	Mass	17 Aug., 1874	Sick leave.
Joseph Taylor	Penn	22 April, 1875	Waiting orders.
T. O. Walton	Md	22 April, 1873	Naval Academy.
C. D. White	Penn	10 Oct., 1874	Waiting orders.
20 Ira C. Whitehead	N. J	26 Feb., 1875	Waiting orders.

LIST OF VESSELS.

LIST OF VESSELS OF THE U. S. NAVY.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
1ST RATES.					
Colorado	Screw	46	3,032	4,700	Receiving-ship at New York.
Franklin	Screw	39	3,173	5,170	Flag-ship, European Station.
Minnesota	Screw	46	3,000	4,700	Training-ship, New York.
Niagara	Screw	12	2,958	5,440	In ordinary at Boston, Mass.
Wabash	Screw	45	3,000	4,650	Receiving-ship at Boston.
2D RATES.					
Connecticut, and class	Screw	21	2,869	4,450	On the stocks at Boston, Mass.
Florida	Screw	12	2,135	4,220	New London.
Iowa	Screw	23	2,019	4,000	Laid up at Boston, Mass.
Tennessee	Screw	23	2,135	4,220	On way to Asiatic Station.
Antietam	Screw	21	2,490	4,000	On the stocks at Philadelphia, Penn.
Delaware	Screw	21	2,490	4,000	In ordinary at New York.
Java	Screw	21	2,490	4,000	On the stocks at New York.
New York	Screw	21	2,490	4,070	On the stocks at New York.
Pennsylvania	Screw	21	2,490	4,000	On the stocks at Boston.
Susquehanna	Screw	23	2,213	3,980	In ordinary at New York.
Lancaster, and class	Screw	22	2,120	3,250	Portsmouth, N. H.
Brooklyn	Screw	20	2,000	3,000	Flag-ship, South Atlantic Station.
Pensacola	Screw	22	2,000	3,000	Flag-ship, North Pacific Station.
Hartford	Screw	18	2,000	2,900	Returning from Asiatic Station.
Richmond	Screw	14	2,000	2,700	Flag-ship, South Pacific Station.
Congress	Screw	16	2,000	3,050	European Station.
Severn	Screw	15	2,000	3,050	In ordinary at New London.
Worcester	Screw	15	2,000	3,050	Flag-ship, North Altantic Station.
Trenton	Screw	11	2,300	.....	Building at New York.
Powhatan, and class	Paddle	17	2,182	3,980	Special service, N. Atlantic Station.
Alaska, and class	Screw	12	1,122	2,400	European Station.
Benicia	Screw	12	1,122	2,400	North Pacific Station.
Omaha	Screw	12	1,122	2,400	South Pacific Station.
Plymouth	Screw	12	1,122	2,400	North Atlantic Station.
Lackawanna, and class	Screw	10	1,026	2,220	Laid up at Mare Island.
Ticonderoga	Screw	11	1,019	2,220	Laid up at Portsmouth, N. H.
Canandaigua	Screw	10	955	2,130	North Atlantic Station.
Monongahela	Screw	11	960	2,100	South Atlantic Station.
Shenandoah	Screw	11	929	2,100	In ordinary at New London.
3D RATES.					
Juniata, and class	Screw	8	828	1,900	European Station.
Ossipee	Screw	8	828	1,900	North Atlantic Station.
Quinnebaug	Screw	8	910	1,840	Repairing at Philadelphia, Penn.
Swatara	Screw	8	910	1,150	Ready for sea at New York.
Galena	Screw	8	910	1,840	Repairing at Norfolk, Va.
Vandalia	Screw	8	910	1,840	Repairing at Boston.
Marion	Screw	8	910	1,840	Repairing at Portsmouth.
Iroquois	Screw	6	695	1,575	Laid up at Mare Island.
Kearsarge	Screw	6	695	1,550	Asiatic Station.
Adams	Screw	6	650	.....	Building at Boston.
Enterprise	Screw	6	650	.....	Building at Portsmouth.
Essex	Screw	6	650	.....	Building at Boston.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
Huron	Screw	6	650	.....	Building at Norfolk.
Alert	Screw	4	450	.....	Cruising with Naval Cadets.
Alliance	Screw	4	450	.....	Building at Philadelphia.
Ranger	Screw	4	450	.....	Building at Wilmington.
Wachusett	Screw	6	695	1,575	Laid up at Boston.
Mohican	Screw	8	671	1,550	Repairing at Mare Island, Cal.
Tuscarora	Screw	6	726	1,560	North Pacific Station.
Wyoming	Screw	6	726	1,560	Laid up at Washington.
Narragansett	Screw	5	566	1,235	Navy-yard, Mare Island.
Ashuelot, and class	Paddle	6	786	1,370	Asiatic Station.
Monocacy*	Paddle	6	747	1,370	Asiatic Station.
Kansas, and class	Screw	3	410	900	North Atlantic Station.
Nipsic	Screw	3	410	900	Repairing at Washington, D. C.
Saco	Screw	3	410	900	Asiatic Station.
Nyack	Screw	3	410	900	In ordinary at Mare Island, Cal.
Shawmut	Screw	3	410	900	North Atlantic Station.
Yantic	Screw	3	410	900	Asiatic Station.
Michigan, and class*	Paddle	†5	450	685	On the Lakes.
4TH RATES.					
Frolic*	Paddle	†8	614	1,300	Preparing for service at Phila.
Gettysburg*	Paddle	†2	518	1,100	Navy-yard, Washington.
Tallapoosa	Paddle	†2	650	1,270	Despatch-vessel.
Wasp	Paddle	1	365	.....	South Atlantic Station.
Palos*	Screw	†6	306	420	Asiatic Station.
Despatch	Screw	4	‡730	.....	Special service.
WOODEN SAILING-VESSELS.					
2D RATES.					
New Hampshire	Sails	15	2,600	4,150	Receiving-ship at Norfolk, Va.
New Orleans	Sails	...	2,800	4,200	On stocks at Sacket's Harbor, N. Y.
Ohio	Sails	5	2,700	4,250	In ordinary at Boston, Mass.
Vermont	Sails	16	2,600	4,150	In ordinary at New York.
3D RATES.					
1st Class.					
Constellation	Sails	10	1,236	1,886	Practice-cruise.
Constitution	Sails	6	1,335	2,200	Repairing at Philadelphia.
Independence	Sails	22	1,891	3,270	Receiving-ship, Mare Island, Cal.
Macedonian	Sails	...	1,140	1,856	In ordinary at Norfolk, Va.
Potomac	Sails	20	1,457	2,330	Receiving-ship at Philadelphia, Pa.
Sabine	Sails	22	1,475	2,450	Receiving-ship at Portsmouth, N. H.
Santee	Sails	48	1,475	2,430	Gunnery-ship, Naval Academy.
Savannah	Sails	...	1,475	2,330	In ordinary at Norfolk, Va.
St. Lawrence	Sails	10	1,475	2,330	In use as barracks at Norfolk, Va.
2d Class.					
Portsmouth	Sails	14	846	1,125	Training-ship, Mare Island, Cal.
Cyane	Sails	2	695	950	In ordinary at Mare Island, Cal.
Jamestown	Sails	16	888	1,150	Mare Island, Cal.
Saratoga	Sails	4	757	1,025	Ordnance service near Annapolis.
St. Louis	Sails	...	431	830	In use at League Island, Penn.
St. Mary's	Sails	16	766	1,025	Public Marine School, New York.

* Iron vessels. † Battery of howitzers. ‡ Old measurement.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
Dale	Sails	8	320	675	Instruction-ship, Naval Academy.
Pawnee	Sails	*2	872	1,650	Store-ship, North Atlantic Station.
4TH RATES.					
Guard	Sails	*2	925	.....	Laid up at New York.
Onward	Sails	3	704	.....	Store-ship at Callao, Peru.
Relief	Sails	2	468	.....	Receiving-ship at Washington, D.C.
Supply	Sails	*2	547	.....	Laid up at New York.

* Battery of howitzers.

IRON-CLAD VESSELS.

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Ajax	Fourth	Screw	2	550	Pensacola.
Amphitrite	Third	Screw	4	874	Repairing at Wilmington.
Canonicus	Fourth	Screw	2	550	In commission at N. Orleans.
Camanche	Fourth	Screw	2	496	Repairing at Mare Island.
Catskill	Fourth	Screw	2	496	Annapolis.
Colossus	Second	Screw	10	2,127	On the stocks at New York.
Dictator	Second	Screw	2	1,750	North Atlantic Station.
Jason	Fourth	Screw	2	496	League Island, Pa.
Lehigh	Fourth	Screw	2	496	League Island, Pa.
Mahopac	Fourth	Screw	2	550	Pensacola.
Manhattan	Fourth	Screw	2	550	Pensacola.
Massachusetts	Second	Screw	4	2,127	On the stocks, P'tsm'th, N. H.
Miantonomoh	Third	Screw	4	1,225	Repairing at Chester.
Monadnock	Third	Screw	4	1,091	Repairing at Mare Island.
Montauk	Fourth	Screw	2	496	New York.
Nahant	Fourth	Screw	2	496	League Island, Pa.
Nantucket	Fourth	Screw	2	496	League Island, Pa.
Nebraska	Second	Screw	4	2,125	On the stocks at Philadelphia.
Oregon	Second	Screw	4	2,127	On the stocks at Boston.
Passaic	Fourth	Screw	2	496	League Island, Pa.
Puritan	Second	Screw	2	1,870	Laid up at League Island.
Roanoke	Second	Screw	6	2,260	In ordinary at New York.
Saugus	Fourth	Screw	2	550	Pensacola.
Shawnee	Fourth	Screw	2	483	Laid up at Boston.
Terror	Third	Screw	4	1,085	Repairing at Philadelphia.
Wassuc	Fourth	Screw	1	483	Laid up at Boston.
Wyandotte	Fourth	Screw	2	550	League Island, Pa.

TUGS, ETC.

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Intrepid	Fourth	Screw	....	330	Laid up at New York.
Blue Light	Fourth	Screw	....	85	Special service, Fish Comm'n.
Catalpa	Fourth	Screw	....	191	Yard tug, New York.
Cohasset	Fourth	Screw	....	100	Yard tug, Boston.
Emerald	Fourth	Screw	....	30	Ferry-boat, N.-yard, P'tsm'th.
Fortune	Fourth	Screw	2	306	Washington, going to Pensc'la.
Glance	Fourth	Screw	....	80	Yard tug, League Island.
Jean Sands	Fourth	Screw	....	139	Yard tug, Norfolk.
Leyden	Fourth	Screw	....	306	Yard tug, Boston.
Mayflower	Fourth	Screw	2	306	Washington.
Monterey	Fourth	Screw	....	52	Yard tug, Mare Island, rep'g.
Nina	Fourth	Screw	*4	306	Torpedo boat, Newport, R. I.
Phlox	Fourth	Screw	....	317	In use at Annapolis.
Pilgrim	Fourth	Screw	*2	168	Yard tug at Philadelphia.
Pinta	Fourth	Screw	2	306	North Atlantic Station.
Portfire	Fourth	Screw	....	85	In ordinary, Portsm'th, N. H.
Rescue	Fourth	Screw	....	111	Fire-tug at Washington.
Rocket	Fourth	Screw	....	127	Yard tug, New York.
Rose	Fourth	Screw	....	62	Yard tug, Pensacola.
Snowdrop	Fourth	Screw	....	125	Yard tug, Norfolk.
Sorrel	Fourth	Screw	....	68	Yard tug, Philadelphia.
Speedwell	Fourth	Screw	....	306	In use at Portsmouth, N. H.
Standish	Fourth	Screw	....	306	Yard tug, Norfolk.
Spuyten Duyvil	Fourth	Screw	....	116	Torpedo-boat, laid up at N. Y.
Triana	Fourth	Screw	*2	306	Yard tug, Washington.
Wyandank	Fourth	Screw	....	399	Store-hulk, Naval Academy.
Alarm	.....	Fowler-wheel	....	.....	In commission at Washington.

* Howitzers.

REGISTER

OF THE

COMMISSIONED, WARRANT, AND VOLUNTEER OFFICERS

OF THE

NAVY OF THE UNITED STATES,

INCLUDING

OFFICERS OF THE MARINE CORPS

AND OTHERS,

TO JANUARY 1, 1876.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1876.

NOTES.—"The residence of an officer is within the State or Territory which he habitually makes his home when off duty, and the appropriate column in the Navy Register will designate whatever State or Territory officers may select as their residence."—*Regulation Circular No. 2, Paragraph* 17.

Officers whose official residence is not correctly given in this register will immediately notify the Department.

Errors or omissions, if any, as to names, original entry in the service, dates of commission, warrant, or appointment, State where born, State from which appointed, State of which a resident, will be immediately reported to the Department by the officers concerned.

GENERAL ORDER No. 191.

NAVY DEPARTMENT,
Washington, October 21, 1874.

Sea service is not to be credited to an officer except when he is performing duty under orders from the Department, as part of the complement of a vessel of war, belonging to the Navy, in commission for sea service; and when attached to the Coast Survey, for the time only that he is actually afloat. No credit is to be given for service in revenue or merchant vessels.

This order will be printed in future Navy Registers, as was the case up to 1860, inclusive.

WILLIAM REYNOLDS,
Acting Secretary of the Navy.

PAY TABLE.

	At sea.	On shore duty.	On leave or waiting orders.
ADMIRAL	$13,000	$13,000	$13,000
VICE-ADMIRAL	9,000	8,000	6,000
REAR-ADMIRALS	6,000	5,000	4,000
COMMODORES	5,000	4,000	3,000
CAPTAINS	4,500	3,500	2,800
COMMANDERS	3,500	3,000	2,300
LIEUTENANT-COMMANDERS—			
First four years after date of commission	2,800	2,400	2,000
After four years from date of commission	3,000	2,600	2,200
LIEUTENANTS—			
First five years after date of commission	2,400	2,000	1,600
After five years from date of commission	2,600	2,200	1,800
MASTERS—			
First five years after date of commission	1,800	1,500	1,200
After five years from date of commission	2,000	1,700	1,400
ENSIGNS—			
First five years after date of commission	1,200	1,000	800
After five years from date of commission	1,400	1,200	1,000
MIDSHIPMEN	1,000	800	600
CADET-MIDSHIPMEN	500	500	500
MATES	900	700	500
MEDICAL AND PAY DIRECTORS AND MEDICAL AND PAY INSPECTORS AND CHIEF ENGINEERS, HAVING THE SAME RANK AT SEA	4,400	.....	.....
FLEET-SURGEONS, FLEET-PAYMASTERS, AND FLEET-ENGINEERS	4,400	.....	.....
SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS—			
First five years after date of commission	2,800	2,400	2,000
Second five years after date of commission	3,200	2,800	2,400
Third five years after date of commission	3,500	3,200	2,600
Fourth five years after date of commission	3,700	3,600	2,800
After twenty years from date of commission	4,200	4,000	3,000
PASSED ASSISTANT SURGEONS, PASSED ASSISTANT PAYMASTERS, AND PASSED ASSISTANT ENGINEERS—			
First five years after date of appointment	2,000	1,800	1,500
After five years from date of appointment	2,200	2,000	1,700
ASSISTANT SURGEONS, ASSISTANT PAYMASTERS, AND ASSISTANT ENGINEERS—			
First five years after date of appointment	1,700	1,400	1,000
After five years from date of appointment	1,900	1,600	1,200
NAVAL CONSTRUCTORS—			
First five years after date of appointment	.....	3,200	2,200
Second five years after date of appointment	.....	3,400	2,400
Third five years after date of appointment	.....	3,700	2,700
Fourth five years after date of appointment	.....	4,000	3,000
After twenty years from date of appointment	.....	4,200	3,200
ASSISTANT NAVAL CONSTRUCTORS—			
First four years after date of appointment	.....	2,000	1,500
Second four years after date of appointment	.....	2,200	1,700
After eight years from date of appointment	.....	2,600	1,900
CHAPLAINS—			
First five years after date of commission	2,500	2,000	1,600
After five years from date of commission	2,800	2,300	1,900
PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS—			
First five years after date of appointment	2,400	2,400	1,500
Second five years after date of appointment	2,700	2,700	1,800
Third five years after date of appointment	3,000	3,000	2,100
After fifteen years from date of appointment	3,500	3,500	2,600

	At sea.	On shore duty.	On leave or waiting orders.
BOATSWAINS, GUNNERS, CARPENTERS, AND SAIL-MAKERS—			
First three years after date of appointment	$1,200	$900	$700
Second three years after date of appointment	1,300	1,000	800
Third three years after date of appointment	1,400	1,300	900
Fourth three years after date of appointment	1,600	1,300	1,000
After twelve years from date of appointment	1,800	1,600	1,200

	Pay per annum.
SECRETARIES—	
To Admiral and Vice-Admiral	$2,500
To commanders of squadrons	2,000
To Naval Academy	1,800
CLERKS—	
To commanders of squadrons and commanders of vessels	750
First clerk to commandants of navy-yards	1,500
Second clerks to commandants of navy-yards	1,200
To commandant at navy-yard, Mare Island	1,800
To commandants of naval stations	1,500
CLERKS TO PAYMASTERS—	
At navy-yard, Mare Island	1,800
At navy-yards, Boston, New York, Philadelphia, and Washington	1,600
At navy-yards, Kittery, Norfolk, and Pensacola	1,400
At other stations	1,300
At receiving-ship, Boston, New York, and Philadelphia	1,600
At receiving-ship, Mare Island	1,800
At other receiving-ships, on vessels of the first rate, at the Naval Academy, and at the Naval Asylum	1,300
On vessels of the second rate and to fleet-paymasters	1,100
On vessels of the third rate, and supply-vessels, and store-ships	1,000
To inspectors in charge of provisions and clothing at navy-yards, Boston, New York, Philadelphia, and Washington	1,600
At other inspections	1,300

NOTE.—From and after July 1, 1870, the spirit ration is totally abolished, and in lieu thereof the Navy ration, under the appropriation of provisions for the Navy, is 30 cents per day.

From and after August 1, 1870, paymasters will make no deduction whatever on account of internal-revenue tax: * * * * * *Provided*, That no officer on the retired list of the Navy shall be employed on active duty except in time of war: *And provided*, That those officers on the retired list, and those hereafter retired, who were, or who may be, retired after forty years' service, or on attaining the age of sixty-two years, in conformity with section one of the act of December, eighteen hundred and sixty-one, and its amendments, dated June twenty-fifth, eighteen hundred and sixty-four, or those who were or may be retired from incapacity resulting from long and faithful service, from wounds or injuries received in the line of duty, from sickness or exposure therein, shall, after the passage of this act, be entitled to seventy-five per centum of the present sea-pay of the grade or rank which they held at the time of their retirement. The rear-admirals provided for in the act of June fifth, eighteen hundred and seventy-two, shall be considered as having been retired as rear-admirals. [Act 3d March, 1873.]

PETTY OFFICERS, SEAMEN, ETC.

	Pay per annum.
YEOMEN—	
To paymasters, first class	$750
To paymasters, second class, ($50 per month)	600
To paymasters, third class, ($40 per month)	480
APOTHECARIES—	
At Mare Island	1,000
First class	750
Second class, ($40 per month)	480
Third class, ($30 per month)	360

	Pay per month, (from Jan. 1, 1876.)				
	Flag-ship.	1st rate.	2d rate.	3d rate.	4th rate.
Seamen Gunners	.....	$33 50	$33 50	$33 50	$33 50
Chief Boatswain's Mates	.....	31 50	31 50	.....	.....
Boatswains' Mates	.....	28 50	28 50	28 50	28 50
Chief Gunner's Mates	.....	31 50	31 50	.....	.....
Gunners' Mates	.....	28 50	28 50	28 50	28 50
Chief Quartermasters	.....	31 50	31 50	31 50	31 50
Quartermasters	.....	26 50	26 50	26 50	26 50
Cockswains	.....	26 50	26 50	26 50	26 50
Captains of Forecastle	.....	26 50	26 50	26 50	26 50
Captains of Tops	.....	26 50	26 50	26 50	26 50
Captains of Afterguard	.....	26 50	26 50	26 50	26 50
Quarter-Gunners	.....	26 50	26 50	26 50	26 50
Carpenters' Mates	.....	31 50	31 50	31 50	31 50
Sailmakers' Mates	.....	26 50	26 50	26 50	26 50
Machinists	.....	76 50	76 50	76 50	76 50
Boiler-makers	.....	41 50	41 50	41 50	41 50
Coppersmiths	.....	41 50	41 50	41 50	41 50
Armorers	.....	36 50	36 50	36 50	36 50
Armorer's Mates	.....	23 50	23 50	23 50	23 50
Captains of Hold	.....	26 50	26 50	26 50	26 50
Ship's Cooks	.....	31 50	31 50	31 50	31 50
Ship's Corporals	.....	23 50	23 50	23 50	23 50
Coopers	.....	23 50	23 50	23 50	23 50
Carpenters and Calkers	.....	21 50	21 50	21 50	21 50
Nurses	.....	15 50	15 50	15 50	15 50
Seamen	.....	21 50	21 50	21 50	21 50
Ordinary Seamen	.....	17 50	17 50	17 70	17 50
Landsmen	.....	15 50	15 50	15 50	15 50
Boys, first class	.....	11 50	11 50	11 50	11 50
Boys, second class	.....	10 50	10 50	10 50	10 50
Boys, third class	.....	9 50	9 50	9 50	9 50
Firemen, first class	.....	31 50	31 50	31 50	31 50
Firemen, second class	.....	26 50	26 50	26 50	26 50
Coal-heavers	.....	21 50	21 50	21 50	21 50
Yeomen	.....	61 50	61 50	56 50	51 50
Engineer's Yeomen	.....	61 50	61 50	56 50	51 50
Master-at-Arms	.....	61 50	61 50	56 50	51 50
Schoolmasters	.....	36 50	36 50	36 50	36 50
Ship's Writers	.....	31 50	31 50	31 50	31 50
Ship's Printers	$31 50	.....	.....	.....	.....
Ship's Tailors	.....	26 50	26 50	26 50	26 50
Ship's Bakers	.....	26 50	26 50	26 50	26 50
Painters, first class	.....	26 50	26 50	26 50	26 50
Painters, second class	.....	23 50	23 50	23 50	23 50
Cabin Stewards	.....	36 50	36 50	36 50	36 50

PETTY OFFICERS, SEAMEN, ETC.—Continued.

	Pay per month, (from Jan. 1, 1876.)				
	Flag-ship.	1st rate.	2d rate.	3d rate.	4th rate.
Cabin Cooks	.....	$31 50	$31 50	$31 50	$31 50
Wardroom Stewards	.....	31 50	31 50	31 50	31 50
Wardroom Cooks	.....	36 50	26 50	26 50	26 50
Steerage Stewards	.....	21 50	21 50	21 50	21 50
Steerage Cooks	.....	19 50	19 50	19 50	19 50
Warrant-Officers' Stewards	.....	19 50	19 50	19 50	19 50
Warrant-Officers' Cooks	.....	15 50	15 50	15 50	15 50
Stewards to Commanders-in-Chief	$41 50	.....	.....	.....	.....
Cooks to Commanders-in-Chief	36 50	.....	.....	.....	.....
Cockswains to Commanders-in-Chief	31 50	.....	.....	.....	.....
Masters of Bands	51 50	.....	.....	.....	.....
Musicians, first class	36 50	.....	.....	.....	.....
Musicians, second class	31 50	.....	.....	.....	.....
Buglers	.....	31 50	31 50	31 50	31 50

Chief boatswains' and chief gunners' mates allowed to vessels not having boatswains.

Seamen, ordinary seamen, and landsmen, who shall perform the duties of firemen and coal-heavers, (including service with condensing apparatus,) shall be paid thirty-three (33) cents per diem, subject to the conditions of the circular of the Navy Department dated June 5, 1871, from and including the day the fires are lighted until and inclusive of the day after they are hauled, in addition to their pay as seamen, ordinary seamen, and landsmen, respectively, provided their monthly pay shall not exceed the regular pay of firemen and coal-heavers.

Men enlisted for the engineers' force will be rated first and second class firemen, respectively, and be paid accordingly, when serving on board of sea-going vessels.

Men enlisting under *continuous-service certificates* will be entitled to receive one dollar per month, in addition to the pay of their respective ratings, for each consecutive re-enlistment for three years within three months from the date of their discharge.

ORGANIZATION

OF

THE NAVY DEPARTMENT,

JANUARY 1, 1876.

OFFICE OF THE SECRETARY OF THE NAVY.

Name.	Duty.	Place of birth.	Where a citizen.	Date of original appointment.	Salary.
George M. Robeson	Secretary	N. J	N. J	25 June, 1869	$8,000
John W. Hogg	Chief Clerk	Tenn	Tenn	1 Jan., 1854	2,500
F. H. Stickney	Disbursing Clerk	Maine	Maine	29 May, 1861	2,000
George S. Watkins	Clerk	Penn	D. C	12 July, 1843	1,800
William P. Moran	do	Va	Va	28 Oct., 1843	1,800
Walter S. McNairy	do	Tenn	Tenn	28 May, 1852	1,800
Jesse E. Dow	do	D. C	D. C	27 Nov., 1862	1,800
H. S. Bowen	do	D. C	Md	6 June, 1862	1,600
Wythe Denby	do	Va	Ky	9 July, 1860	1,600
Frank B. Smith	do	Mass	N. Y	1 Oct., 1871	1,600
Jos. E. Potts	do	N. Y	N. J	1 May, 1874	1,600
H. W. King	do	Va	D. C	17 Mar., 1869	1,400
J. D. Doyle	do	D. C.	D. C	15 Dec., 1873	1,400
Geo. W. Blake	do	Mass	D. C	31 Dec., 1871	1,200
Chas. R. Alexander	do	D. C	D. C	1 Feb., 1875	1,200
John Cassin	do	D. C	Md	13 Feb., 1875	1,200
Lindsay Muse	Messenger	Va	D. C	1 Jan., 1829	840
William Pierre	do	D. C	D. C	1 Jan., 1858	840

BUREAU OF EQUIPMENT AND RECRUITING.

Capt. R. W. Shufeldt	Chief of Bureau	N. Y	Conn	1 Feb., 1875	(*)
S. Henriques	Chief Clerk	Sweden	N. Y	1 Sept., 1862	$1,800
W. W. S. Dyre	Clerk	Mass	Penn	21 Oct., 1862	1,800
James Patterson	do	N. J	Penn	29 Mar., 1866	1,600
D. C. Morrison	do	N. Y	Mich	1 Sept., 1865	1,400
R. A. Church	do	N. Y	N. Y	28 July, 1870	1,400
J. E. Alexander	do	Penn	Va	26 Sept., 1866	1,200
E. A. Roderick	do	Penn	Penn	25 July, 1870	1,200
S. T. Dyre	Messenger	Penn	Penn	1 Sept., 1870	840

BUREAU OF YARDS AND DOCKS.

Como. Jno. C. Howell	Chief of Bureau	Penn	N. J	22 Sept., 1874	(*)
William P. S. Sanger	Civil Engineer	Mass	D. C	15 Sept., 1842	$3,000
Augustus E. Merritt	Chief Clerk	Conn	Conn	10 July, 1857	1,800
E. S. Friedrich	Draughtsman	Prussia	D. C	1 Sept., 1866	1,800
D. J. Partello	Clerk	N. J	D. C	1 Oct., 1866	1,800
R. H. Yeatman	do	Va	D. C	7 Sept., 1869	1,600
Charles Fair	do	Cuba	Penn	2 Sept., 1871	1,600
Jno. W. Graham	do	N. Y	N. J	1 Jan., 1875	1,400
J. A. Kinsley	do	D. C	D. C	6 Aug., 1870	1,200
Nathan Addison	Messenger	Md	D. C	5 Aug., 1875	840

* Navy pay.

BUREAU OF NAVIGATION.

Name.	Duty.	Place of birth.	Where a citizen.	Date of original appointment.	Salary.
Commo. Dan'l Ammen	Chief of Bureau	Ohio	Md	1 Oct., 1871	(*)
Louis Waldecker	Chief Clerk	Germany	D. C	13 May, 1865	$1,800
D. A. Denison	Clerk	Conn		26 May, 1865	1,600
R. T. Cheyney	do	Penn	P	2 Aug., 1871	1,400
James W. Joyce	Messenger	England	D. C	13 Dec., 1866	840

BUREAU OF ORDNANCE.

Capt. Wm. N. Jeffers	Chief of Bureau	N. J	D. C	10 Apr., 1873	(*)
S. T. Ellis	Chief Clerk	Penn	D. C	1 July, 1863	$1,800
Chas K. Stellwagen	Draughtsman	Penn	Penn	1 Oct., 1849	1,800
Thad. K. Sailer	Clerk	Penn	Penn	1 July, 1870	1,600
John R. Gisburne	do	N. Y	N. Y	1 July, 1870	1,400
C. W. Tyson	do	Penn	Penn	10 Dec., 1875	1,400
C. H. Middleton	Messenger	Ga	D. C	9 Dec., 1864	840

BUREAU OF MEDICINE AND SURGERY.

Sur. Gen. Jos. Beale	Chief of Bureau	Penn	Penn	8 July, 1873	(*)
H. C. Nelson	Ass't to Bureau	Md	Md	9 Feb., 1874	(*)
Daniel Carrigan	Chief Clerk	Conn	Md	1 May, 1865	$1,800
E. C. Kirkwood	Clerk	Md	Md	1 April, 1867	1,600
Marsh B. Clark	Messenger	Penn	Penn	1 Sept., 1842	840

BUREAU OF PROVISIONS AND CLOTHING.

P. M. G. J. O. Bradford	Chief of Bureau	Del	N. Y	27 Jan., 1873	(*)
J. F. Denson	Chief Clerk	Va	Va	1 May, 1864	$1,800
J. W. Moorhead	Clerk	Maine	Maine	16 June, 1864	1,800
J. K. Lewis	do	N. Y	D. C	19 April, 1864	1,600
William H. Doe	do	Mass	Mass	1 Nov., 1865	1,600
H. H. Tilley	do	R. I	R. I	1 Aug., 1861	1,400
Frank Hamilton	do	N. J	N. J	20 Jan., 1873	1,400
Amos T. Jenckes	do	R. I	D. C	1 July, 1865	1,200
George Tayler	do	Ohio	Ohio	1 Nov., 1874	1,200
W. S. Benseman	do	Pa	Penn	1 Jan., 1875	1,200
William Lucas	Messenger	Mass	D. C	6 Aug., 1861	840

BUREAU OF STEAM ENGINEERING.

Eng. in Ch. W. W. W. Wood.	Chief of Bureau	N. C	Penn	20 Mar., 1873	(*)
William H. H. Smith	Chief Clerk	Conn	Wis	1 July, 1864	$1,800
George B. Whiting	Draughtsman	N. Y	D. C	1 Nov., 1868	1,800
George Schultz	Clerk	N. Y	D. C	5 Aug., 1867	1,400
James D. Cole	Ass't draughtsman	N. Y	N. Y	1 Dec., 1872	1,200
J. H. Hoagland	Messenger	N. J	N. J	17 July, 1869	840

*Navy pay.

BUREAU OF CONSTRUCTION AND REPAIR.

Name.	Duty.	Place of birth.	Where a citizen.	Date of original appointment.	Salary.
Ch'f Cons'r I. Hanscom	Chief of Bureau	Maine	Cal	23 Jan., 1871	(*)
H. A. Goldsborough	Chief Clerk	D. C	D. C	1 Oct., 1865	$1,800
Richard Powell	Draughtsman	Penn	Penn	1 Nov., 1849	1,800
B. T. Hanley	Clerk	Maine	Maine	4 Oct , 1864	1,800
R. Knapp	do	Germany	N. Y	18 Aug., 1865	1,600
C. L. Hughes	do	D. C	D. C	1 Nov., 1870	1,600
A. Rothwell	do	Penn	D. C	6 Feb., 1863	1,400
John Sauerwein	do	Germany	Conn	29 April, 1861	1,400
Oliver C. Fisher	Messenger	England	N. Y	1 April, 1862	840

* Navy pay.

ADMIRALS.

ADMIRAL.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
David D. Porter	Special duty, Washington	Penn	Penn	D. C

VICE-ADMIRAL.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Stephen C. Rowan	Com'dt Navy-yard and Station, New York.	Ireland	Ohio	D. C

REAR-ADMIRALS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST, (12)				
Charles H. Davis	Superintend't Naval Observatory	Mass	Mass	Mass
John Rodgers	Com'dt N.-yard, Mare Island, Cal.	Md	D. C	D. C
Alexander M. Pennock	Special duty, Washington	Va	Tenn	N. Y
John L. Worden	Commanding European Station	N. Y	N. Y	N. Y
5 John J. Almy	Comd'g North Pacific Station	R. I	R. I	N. Y
James H. Strong	Newburg, N. Y	N. Y	N. Y	N. Y
William Reynolds	Commanding Asiatic Station	Penn	Penn	Penn
William E. LeRoy	Com'dg South Atlantic Station	N. Y	N. Y	N. Y
J. R. Madison Mullany	Com'dg North Atlantic Station	N. Y	N. J	Penn
10 C. R. P. Rodgers	Superintendent Naval Academy	N. Y	Conn	Conn
Reed Werden	Com'dg South Pacific Station	Penn	Ohio	D. C
Stephen D. Trenchard	New York	N. Y	N. Y	N. Y

ADMIRALS.

ADMIRAL.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	2 Feb., 1829	15 Aug., 1870	0	0	22	7	18	11	5	6	46	11	Jan., 1867

VICE-ADMIRAL.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 Feb., 1826	15 Aug., 1870	0	5	25	0	16	4	8	7	49	11	Dec., 1871

REAR-ADMIRALS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	12 Aug., 1823	7 Feb., 1863	2	2	21	0	26	1	5	4	52	5	July, 1869
	18 April, 1828	31 Dec., 1869	2	3	26	3	14	11	6	6	47	8	May, 1872
	1 April, 1828	19 July, 1872	2	8	25	9	16	11	5	1	47	9	June, 1875
	10 Jan., 1834	20 Nov., 1872	0	11	19	6	15	7	6	10	41	11	May, 1867
5	2 Feb., 1829	24 Aug., 1873	2	4	27	4	14	8	4	11	46	11	June, 1867
	2 Feb., 1829	25 Sept., 1873	0	10	23	5	10	6	13	0	46	11	Aug., 1874
	17 Nov., 1831	12 Dec., 1873	0	8	19	2	12	9	12	2	44	1	June, 1869
	11 Jan., 1832	5 April, 1874	1	6	26	1	8	10	9	0	43	11	Dec., 1868
	7 Jan., 1832	5 June, 1874	1	6	24	11	15	6	3	6	43	11	Nov., 1871
10	5 Oct., 1833	14 June, 1874	0	2	25	10	11	8	5	3	42	9	Aug., 1875
	9 Jan., 1834	4 Feb., 1875	0	3	17	11	11	6	12	6	41	11	Nov., 1866
	23 Oct., 1834	10 Aug., 1875	0	0	26	1	12	4	2	9	41	2	June, 1871

COMMODORES.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (25.)				
	Alexander Murray	Member Light-House Board	Penn	Penn	D. C
	Edward Donaldson	Baltimore, Md	Md	Md	Md
	George H. Preble	Philadelphia	Me	Me	Me
	Thomas H. Patterson	Com'dt Navy-yard, Washington	La	La	D. C
5	John C. Howell	Chief Bureau Yards and Docks	Penn	Penn	N. J
	Daniel Ammen	Chief Bureau Navigation	Ohio	Ohio	Md
	Edward T. Nichols	Com'dt Navy-yard, Boston	Ga	Ga	N. Y
	Robert H. Wyman	In charge Hydrographic Office	N. H	N. H	D. C
	George B. Balch	Gov'r Naval Asylum, Philadelphia	Tenn	Ala	D. C
10	Thomas H. Stevens	Com'dt Navy-yard, Norfolk, Va	Conn	Conn	Penn
	Foxhall A. Parker	Chief Signal-Officer	N. Y	Va	Md
	John Guest	Senior Member Board Inspectors	Mo	Ark	Md
	John M. B. Clitz	Brooklyn, N. Y	N. Y	Mich	Mich
	Andrew Bryson	Com'dt N.-yard, Portsmouth, N. H	N. Y	N. Y	N. Y
15	Donald McN. Fairfax	Com'dg Naval Sta'n, New London	Va	N. C	N. J
	James H. Spotts	San Francisco, Cal	N. C	Ky	Cal
	J. W. A. Nicholson	President Board Examiners	Mass	N. Y	N. Y
	Albert G. Clary	Springfield, Mass	Mass	Mass	Mass
	George H. Cooper	Com'dt Navy-yard, Pensacola, Fla	N. Y	N. Y	N. Y
20	John C. Beaumont	Washington, D. C	Penn	Penn	Penn
	Chas. H. B. Caldwell	Member Board Examiners	Mass	Conn	Mass
	John C. Febiger	Member Board Examiners	Penn	Ohio	Ohio
	Peirce Crosby	Lexington, Ky	Penn	Penn	Penn
	J. Blakeley Creighton	Brooklyn, N. Y	R. I	R. I	N. Y
25	Aaron K. Hughes	Greenwich, N. Y	N. Y	N. Y	N. Y

COMMODORES.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expira'n of last cruise.
			Y's.	M's	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	22 Aug., 1835	19 June, 1871	0	0	17	1	12	5	10	10	40	4	July, 1867
	21 July, 1835	28 Sept., 1871	0	0	18	1	13	3	9	10	40	5	Sept., 1867
	10 Oct., 1835	2 Nov., 1871	0	0	22	6	12	10	4	11	40	3	Nov., 1870
	5 April, 1836	2 Nov., 1871	0	0	19	10	17	5	2	6	39	9	Sept., 1867
5	9 June, 1836	29 Jan., 1872	0	0	21	1	15	5	3	1	39	7	Nov., 1871
	7 July, 1836	1 April, 1872	0	0	21	2	14	10	3	6	39	6	Feb., 1869
	14 Dec., 1836	24 May, 1872	0	0	22	3	11	6	5	3	39	0	May, 1872
	11 Mar., 1837	19 July, 1872	0	0	20	5	16	0	2	5	38	10	April, 1869
	30 Dec., 1837	13 Aug., 1872	0	0	19	8	14	5	3	11	38	0	Jan., 1870
10	14 Dec., 1836	20 Nov., 1872	0	0	17	9	10	7	10	8	39	0	Mar., 1872
	11 Mar., 1837	25 Nov., 1872	0	3	17	9	12	7	8	6	38	10	Mar., 1874
	16 Dec., 1837	12 Dec., 1872	0	0	20	7	11	3	6	2	38	0	Oct., 1871
	12 April, 1837	28 Dec., 1872	0	0	22	0	10	6	6	3	38	9	Dec., 1872
	1 Dec., 1837	14 Feb., 1873	0	5	22	8	10	7	4	10	38	1	July, 1873
15	12 Aug., 1837	24 Aug., 1873	0	0	20	4	11	11	6	2	38	5	Jan., 1868
	2 Aug., 1837	25 Sept., 1873	0	0	21	4	7	1	10	1	38	5	Oct., 1872
	10 Feb., 1838	8 Nov., 1873	0	0	21	7	9	6	6	9	37	10	Aug., 1872
	8 May, 1832	5 April, 1874	0	0	20	8	6	10	16	2	43	8	Dec., 1873
	4 Aug., 1837	5 June, 1874	0	7	23	1	12	7	2	9	38	5	Dec., 1874
20	1 Mar., 1838	14 June, 1874	0	1	21	11	5	0	10	11	37	10	July, 1874
	27 Feb., 1838	14 June, 1874	0	0	19	11	11	8	6	3	37	10	Oct., 1873
	4 Sept., 1838	9 Aug., 1874	0	0	25	1	6	3	6	0	37	4	Jan., 1874
	5 June, 1838	3 Oct., 1874	0	0	21	8	10	7	5	4	37	7	July, 1873
	10 Feb., 1838	9 Nov., 1874	0	0	22	6	8	6	6	10	37	10	July, 1873
25	20 Oct., 1838	4 Feb., 1875	0	0	18	0	9	2	10	0	37	2	Jan., 1875

CAPTAINS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (50.)				
	Edmund R. Colhoun	Leave, Europe	Penn	Mo	Penn
	Charles H. Baldwin	New York	N. Y	N. Y	N. Y
	Robert W. Shufeldt	Chief Bu. Equip't and Recruiting	N. Y	N. Y	Conn
	Alexander C. Rhind	Light-house Inspector	N. Y.	Ala	N. Y
5	George M. Ransom	Richfield Springs, N. Y	N. Y	Ohio	N. J
	William F. Spicer	Com'dg N. Rendezvous, Boston	N. Y	N. Y	Mass
	Somerville Nicholson	Under suspension	N. Y	N. Y	D. C
	William E. Hopkins	Oakland, California	Va	Va	Va
	Paul Shirley	Com'dg N. R. San Francisco, Cal	Ky	Tenn	Penn
10	Thomas Pattison	Com'dg Rec'g-ship Independence	N. Y.	N. Y	N. Y
	William N. Jeffers	Chief Bureau Ordnance	N. J	N. J	D. C
	Edward Simpson	Commanding Omaha	N. Y	N. Y	N. Y
	William G. Temple	Navy-yard, New York	Vt	Vt	Vt
	Samuel P. Carter	Elizabethton, Tenn	Tenn	Tenn	Tenn
15	Thomas S. Phelps	Navy-yard, Mare Island	Maine	Maine	N. J
	Edward Barrett	Commanding Plymouth	La	La	N. Y
	Homer C. Blake	Com'dg N. Rendezvous, N. Y	N. Y	Ohio	N. Y
	Clark H. Wells	Com'dt Navy-yard, League Island	Penn	Penn	Penn
	S. P. Quackenbush	Norfolk, Va	N. Y	N. Y	N. Y
20	Earl English	Commanding Congress	N. J	N. J	N. J
	Reigart B. Lowry	Naval Station, New London, Conn	S. Am'a	Penn	Penn
	William W. Low	Commanding Tennessee	Mass	Mass	Mass
	John H. Upshur	Commanding Brooklyn	Va	Va	Conn
	Francis A. Roe	Naval Station, New London, Conn	N. Y	N. Y	N. Y
25	Samuel R. Franklin	Commanding Franklin	Penn	Penn	Penn
	William D. Whiting	Special duty	Mass	Mass	Mass
	Edward Y. McCauley	Navy-yard, Boston	Penn	Penn	Penn
	J. C. P. De Krafft	Wilmington, Del	D. C	Ill	Del
	Oscar C. Badger	Navy-yard, Washington	Conn	Penn	Penn
30	Stephen B. Luce	Commanding Hartford	N. Y	N. Y	D. C
	John Lee Davis	Member Light-House Board	Ind	Ind	D. C
	Alexander A. Semmes	Commanding Alaska	D. C	Md	Va
	William T. Truxtun	Member Board Inspectors	Penn	Penn	Penn
	Jonathan Young	Navy-yard, Portmouth, N. H	Ohio	Ill	Ill
35	William K. Mayo	Hartford, Conn	Va	Va	Conn
	James E. Jouett	Commanding Powhatan	Ky	Ky	Md
	T. Scott Fillebrown	Navy-yard, Norfolk, Va	D. C	Me	D. C
	John H. Russell	Special duty	Md	Md	D. C
	Andrew W. Johnson	Commanding Minnesota	D. C	D. C	D. C
40	Walter W. Queen	Washington, D. C	D. C	N. Y	N. Y
	Ralph Chandler	Com'dg Receiving-ship Wabash	N. Y	N. Y	N. Y
	Philip C. Johnson	Commanding Richmond	Maine	Maine	N. Y
	K. Randolph Breese	Commanding Torpedo Station	Penn	R. I	R. I
	Lewis A. Kimberly	Commanding Monongahela	N. Y	Ill	Ill
45	Bancroft Gherardi	Commanding Pensacola	La	Mass	Mass
	Daniel L. Braine	Com'dg Receiving-ship Colorado	N. Y	Texas	N. Y
	George E. Belknap	Navy-yard, Pensacola	N. H	N. H	N. H
	David B. Harmony	Elizabeth, N. J	Penn	Penn	Penn
	A. E. K. Benham	Light-house Inspector	N. Y	N. Y	N. Y
50	John Irwin	Philadelphia, Penn	Penn	Penn	Penn

CAPTAINS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 April, 1839	2 Mar., 1869	3	2	16	7	7	3	12	11	36	9	July, 1875
	24 April, 1839	12 June, 1869	1	5	13	9	7	9	15	2	36	8	Mar., 1873
	11 May, 1839	31 Dec., 1869	3	2	16	1	5	3	15	4	36	8	June, 1873
	3 Sept., 1838	2 Mar., 1870	1	6	19	5	5	4	12	7	37	4	April, 1874
5	25 July, 1839	....do.....	2	3	21	8	11	3	3	5	36	4	June, 1875
	21 June, 1839	22 April, 1870	1	5	20	3	9	2	7	1	36	6	Feb., 1875
	21 June, 1839	10 June, 1870	0	10	17	8	11	3	7	7	36	6	Mar., 1874
	13 Nov., 1839	1 July, 1870	2	0	19	3	7	9	9	2	36	2	Nov., 1875
	25 July, 1839	....do.....	2	4	21	10	7	9	6	10	36	5	Aug., 1873
10	2 Mar., 1839	3 July, 1870	1	8	19	9	9	9	7	4	36	10	June, 1874
	25 Sept., 1840	13 July, 1870	1	5	19	1	13	0	3	2	35	3	April, 1873
	11 Feb., 1840	15 Aug., 1870	0	11	20	4	13	3	2	4	35	11	April, 1874
	18 April, 1840	28 Aug., 1870	2	0	22	0	9	3	4	5	35	8	June, 1873
	14 Feb., 1840	28 Oct., 1870	2	3	17	9	14	11	3	2	35	10	Aug., 1875
15	17 Jan., 1840	19 Jan., 1871	2	0	24	1	9	11	1	11	35	11	Oct., 1873
	3 Nov., 1840	7 May, 1871	1	4	22	0	5	9	7	5	35	2	Oct., 1875
	2 Mar., 1840	25 May, 1871	1	8	20	9	10	7	4	6	35	10	Feb., 1873
	25 Sept., 1840	19 June, 1871	2	7	22	6	7	5	5	4	35	3	Jan., 1874
	15 Feb., 1840	25 July, 1871	1	0	21	7	8	4	5	11	35	10	Jan., 1873
20	25 Feb., 1840	28 Sept., 1871	1	9	25	6	7	8	2	8	35	10	Nov., 1870
	31 Jan., 1840	2 Nov., 1871	1	3	23	1	5	2	7	8	35	11	Jan., 1875
	3 Mar., 1841	29 Jan., 1872	0	11	20	10	8	4	5	8	34	10	May, 1872
	4 Nov., 1841	31 Jan., 1872	1	6	20	9	10	9	2	8	34	2	Sept., 1873
	19 Oct., 1841	1 April, 1872	1	4	23	11	4	8	5	7	34	2	July, 1875
25	18 Feb., 1841	13 Aug., 1872	2	7	22	7	9	5	2	10	34	10	Jan., 1870
	1 Mar., 1841	19 Aug., 1872	2	6	20	1	12	3	2	6	34	10	Jan., 1876
	9 Sept., 1841	3 Sept., 1872	2	7	20	4	7	8	6	4	34	4	May, 1875
	19 Oct., 1841	20 Nov., 1872	2	4	21	4	8	1	4	9	34	2	Mar., 1875
	9 Sept., 1841	25 Nov., 1873	1	2	19	6	11	1	3	9	34	4	Feb., 1874
30	19 Oct., 1841	28 Dec., 1872	0	2	22	8	9	9	1	9	34	2	July, 1872
	9 Jan., 1841	14 Feb., 1873	0	0	20	11	10	2	3	11	35	0	Oct., 1872
	27 Oct., 1841	24 Aug., 1873	0	5	21	9	8	6	3	11	34	2	Nov., 1871
	9 Feb., 1841	25 Sept., 1873	1	8	21	9	9	1	4	1	34	11	July, 1875
	19 Oct., 1841	8 Nov., 1873	0	0	18	10	11	3	4	1	34	2	Mar., 1873
35	18 Oct , 1841	12 Dec., 1873	0	7	19	4	8	4	6	6	34	2	Aug., 1874
	10 Sept., 1841	6 Jan., 1874	1	5	22	7	8	3	3	6	34	4	Sept., 1870
	19 Oct., 1841	....do.....	0	3	20	1	13	4	0	9	34	2	April, 1874
	10 Sept., 1841	12 Feb., 1874	1	1	20	2	10	9	3	5	34	4	Oct., 1875
	19 Oct., 1841	5 April, 1874	1	0	20	0	10	7	3	7	34	2	May, 1872
40	7 Oct., 1841	4 June, 1874	1	3	17	3	9	5	7	7	34	3	Sept., 1875
	27 Sept., 1845	5 June, 1874	1	1	21	2	6	5	2	8	30	3	June, 1875
	31 Aug., 1846	14 June, 1874	1	5	23	8	3	10	1	10	29	4	June, 1874
	6 Nov., 1846	9 Aug., 1874	0	1	18	10	8	5	1	11	29	2	Sept., 1874
	8 Dec., 1846	3 Oct., 1874	0	8	19	2	6	5	3	6	29	1	May, 1874
45	29 June, 1846	9 Nov., 1874	0	11	18	10	8	0	2	8	29	6	Aug., 1874
	30 May, 1846	11 Dec., 1874	0	2	17	9	9	5	2	5	29	7	Jan., 1875
	7 Oct., 1847	25 Jan., 1875	0	0	19	7	5	9	2	11	28	3	Oct., 1874
	7 April, 1847	4 Feb., 1875	0	9	16	8	7	2	4	11	28	9	Oct., 1875
	24 Nov., 1847	12 Mar., 1875	0	0	18	1	6	9	3	3	28	1	April, 1874
50	9 Sept., 1847	15 May, 1875	0	0	18	2	6	7	3	7	28	4	Mar., 1871

COMMANDERS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (90.)				
	James A. Greer	Commanding Lackawanna	Ohio	Ohio	Md
	Elias K. Owen	Kaskaskia, Ill	Ill	Ill	Ill
	Aaron W. Weaver	Commanding Dictator	D. C	Ohio	D. C
	William P. McCann	Light-house inspector	Ky	Ky	N. Y
5	James H. Gillis	Commanding Michigan	Penn	Penn	D. C
	William E. Fitzhugh	Insp. Ord., N.-yard, Mare Island	Ohio	Ohio	Ohio
	Charles H. Cushman	Comd'g Rec'g-ship Worcester	Maine	Maine	Maine
	Henry A. Adams	Com'dg Rec'g-ship Potomac	Penn	Penn	Penn
	George Brown	Inspector Ordnance, Boston	Ind	Ind	Ind
10	John G. Walker	Secretary Light-House Board	N. H	Iowa	Iowa
	Francis M. Ramsay	Naval Asylum, Philadelphia	D. C	Penn	D. C
	Richard L. Law	Terre Haute, Indiana	Ind	Ind	Ind
	Milton Haxtun	Commanding Vandalia	N. Y	N. Y	N. Y
	Robert F. R. Lewis	Annapolis, Md	D. C.	Mo	D. C
15	S. Livingston Breese	Commanding Ossipee	Ill	I l	N. Y
	Henry Wilson	Commanding Catskill	N. Y	N. Y	N. Y
	Joseph S. Skerrett	Navy-yard, Washington	Ohio	Ohio	Ohio
	Francis H. Baker	Light-house Inspector	S. C	N. H	Va
	Joseph P. Fyffe	Commanding Monocacy	Ohio	Ohio	Ohio
20	Oscar F. Stanton	Navy-yard, Norfolk	N. Y	N. Y	N. Y
	Bushrod B. Taylor	Member Board of Inspectors	Ind	Ind	D. C
	Henry Erben	Navy-yard, Portsmouth, N. H.	N. Y	N. Y	N. Y
	Edward P. McCrea	Commanding Montauk	N. Y	Wis	Wis
	Richard W. Meade	Insp'r Ord., N.-yard, New York	N. Y	Cal	Cal
25	Charles C. Carpenter	Commanding Huron	Mass	Mass	Mass
	William A. Kirkland	Commanding Wasp	N. C	N. C	N. C
	Edward E. Potter	Light-house Inspector	N. Y	Ill	Mass
	Lester A. Beardslee	Special duty	N. Y	N. Y	N. Y
	Charles A. Babcock	Commanding Canonicus	N. Y	Mich	Mich
30	Thomas O. Selfridge	Leave of absence	Mass	Mass	Mass
	Joseph N. Miller	Commanding Tuscarora	Ohio	Ohio	Ohio
	Montgomery Sicard	Inspector Ord., Navy-yard, Wash	N. Y	N. Y	N. Y
	Edmund O. Matthews	Commanding Ashuelot	Md	Mo	R. I
	Edward P. Lull	Hydrographic Insp., Coast Survey	Vt	Wis	Wis
35	Charles S. Norton	Commanding Passaic	N. Y	N. Y	N. Y
	Robert F. Bradford	Commanding Marion	Mass	Mass	Mass
	Robert L. Phythian	Com'dg Nau. Sch'l-ship St. Mary's	Penn	Ky	Ky
	Augustus P. Cooke	Commanding Swatara	N. Y	N. Y	N. Y
	Rush R. Wallace	Light-house Inspector	Tenn	Tenn	Tenn
40	Chester Hatfield	Insp. Ord., N.-yard, Norfolk, Va	Mass	N. Y	N. Y
	Charles J. McDougal	Commanding Saco	N. Y	Penn	Cal
	George H. Perkins	Leave of absence	N. H	N. H	N. H
	Alfred Hopkins	Commanding Wyandotte	N. Y	N. Y	N. Y
	Robert Boyd, jr	Leave, Europe	Maine	Maine	Maine
45	George A. Stevens	Commanding Lehigh	Mass	Tenn	Tenn
	John N. Quackenbush	Under suspension	N. Y	N. Y	Mass
	Thomas H. Eastman	Commanding Ajax	N. Y	N. H	D. C
	Edward Terry	Com'dt cadets Naval Academy	Conn	Conn	Conn
	Francis M. Bunce	Navy-yard, Washington, D. C	Conn	Conn	Conn
50	Byron Wilson	Com'dg Rec'g-ship St. Louis	Ohio	Ohio	Ohio
	Frederick V. McNair	Commanding Kearsarge	Penn	Penn	Penn
	Arthur R. Yates	Com'dg Rec'g-ship Sabine	N. Y	N. Y	N. Y
	John Adams Howell	Naval Academy	N. Y	N. Y	N. Y
	Allen V. Reed	Hydrographic Office	N. Y	N. Y	N. Y
55	George Dewey	Light-house Inspector	Vt	Vt	Vt
	George B. White	Light-house Inspector	Penn	Penn	Penn
	Henry L. Howison	Naval Academy	D. C	Ind	D. C

COMMANDERS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs	Mos.	Yrs.	Mos.	
	10 Jan., 1848	25 July, 1866	1	8	16	3	9	10	1	10	28	0	Nov., 1873
	7 Dec., 1848	....do.....	1	0	13	8	8	1	5	4	27	1	July, 1874
	10 May, 1848	....do.....	1	7	15	9	9	3	2	8	27	8	Jan., 1872
	1 Nov., 1848	....do.....	0	11	16	1	8	0	3	1	27	2	Oct., 1872
5	12 Oct., 1848	....do.....	4	3	17	4	5	1	4	10	27	3	Aug., 1872
	20 Nov., 1848	....do.....	2	2	16	1	8	3	2	9	27	1	Dec., 1871
	24 Mar., 1849	....do.....	2	0	14	7	7	4	4	10	26	9	Sept., 1872
	16 Oct., 1849	....do.....	3	10	15	4	8	9	2	1	26	2	July, 1874
	5 Feb., 1849	....do.....	3	10	16	8	5	4	4	11	26	11	Oct., 1873
10	5 Oct., 1850	....do.....	1	5	12	9	10	0	2	6	25	3	July, 1870
	5 Oct., 1850	....do.....	3	2	14	2	9	4	1	9	25	3	Jan., 1875
	17 Feb., 1841	26 Sept., 1866	3	6	22	5	8	11	3	6	34	10	Dec., 1875
	19 Oct., 1841	12 Jan., 1867	2	2	20	0	10	4	3	10	34	2	Feb., 1871
	19 Oct., 1841	29 Jan., 1867	3	5	20	8	11	6	2	0	34	2	Nov., 1875
15	14 May, 1846	14 April, 1867	1	3	14	9	9	0	5	11	29	8	Sept., 1869
	22 Oct., 1847	30 April, 1867	3	2	18	1	1	7	8	6	28	2	April, 1874
	12 Oct., 1848	9 June, 1867	4	10	17	11	7	10	1	6	27	3	July, 1875
	12 Oct., 1848	24 July, 1867	1	3	15	8	8	1	3	6	27	3	June, 1873
	9 Sept., 1847	2 Dec., 1867	1	11	15	7	6	6	6	0	28	1	July, 1874
20	29 Dec., 1849	12 Dec., 1867	3	4	16	4	5	10	3	10	26	0	Aug., 1874
	3 April, 1849	14 Mar., 1868	2	9	16	0	7	3	3	6	26	9	Dec., 1874
	17 June, 1848	6 May, 1868	2	6	15	11	6	3	4	6	26	8	Sept., 1875
	16 Oct., 1849	27 May, 1868	2	9	17	7	2	3	6	4	26	2	April, 1872
	2 Oct., 1850	20 Sept., 1868	2	10	13	7	9	2	2	6	25	3	April, 1873
25	1 Oct., 1850	10 Feb., 1869	1	5	13	6	9	8	2	1	25	3	July, 1872
	2 July, 1850	2 Mar., 1869	3	3	19	1	2	8	3	9	25	6	April, 1874
	5 Feb., 1850	3 June, 1869	1	9	16	2	5	9	4	0	25	11	Dec., 1872
	5 Mar., 1850	12 June, 1869	1	8	14	10	5	10	5	2	25	10	Sept., 1875
	8 April, 1850	28 Oct., 1869	1	7	14	8	6	2	4	11	25	9	Nov., 1873
30	3 Oct., 1851	31 Dec., 1869	1	9	14	1	8	4	1	10	24	3	May, 1874
	1 Oct., 1851	25 Jan., 1870	3	6	14	0	9	0	1	3	24	3	May, 1874
	1 Oct., 1851	2 Mar., 1870	1	0	12	3	10	7	1	5	24	3	Mar., 1871
	2 Oct., 1851	22 April, 1870	1	11	9	6	12	10	1	11	24	3	Aug., 1868
	7 Oct., 1851	10 June, 1870	2	3	11	0	12	2	1	1	24	3	April, 1875
35	3 Oct., 1851	1 July, 1870	0	6	12	6	8	6	3	3	24	3	July, 1875
	21 May, 1852	3 July, 1870	0	1	10	2	12	2	1	3	23	7	Oct., 1869
	28 Jan., 1853	13 July, 1870	2	6	10	3	10	6	2	2	22	11	July, 1873
	27 May, 1852	15 Aug., 1870	1	9	12	4	9	11	1	4	23	7	Sept., 1873
	25 May, 1852	23 Oct., 1870	2	5	14	9	7	2	1	8	23	7	Mar., 1873
40	21 May, 1852	28 Oct., 1870	1	4	13	2	8	4	2	1	23	7	July, 1874
	26 May, 1852	19 Jan., 1871	2	8	15	0	7	3	1	4	23	7	July, 1869
	1 Oct., 1852	....do.....	0	6	12	3	10	1	1	11	24	3	Sept., 1871
	1 Oct., 1851	2 Mar., 1871	1	7	13	3	4	3	6	9	24	3	April, 1875
	14 Jan., 1850	20 Mar., 1871	0	1	14	8	6	5	4	10	25	11	June, 1871
45	13 May, 1840	23 May, 1871	0	6	17	9	6	6	11	5	25	8	Mar., 1875
	24 Sept., 1847	25 May, 1871	1	7	11	4	2	5	7	1	28	3	Feb., 1873
	31 Jan., 1853	19 June, 1871	0	1	11	2	9	9	2	0	22	11	Jan., 1871
	21 Sept., 1853	31 Oct., 1871	2	0	13	7	7	6	1	2	22	3	Sept., 1875
	28 May, 1852	2 Nov., 1871	0	9	10	6	7	8	5	5	23	7	Nov., 1873
50	31 Jan., 1853	20 Jan., 1872	1	0	14	7	4	7	3	9	22	11	June, 1873
	21 Sept., 1853	29 Jan., 1872	0	10	12	10	8	7	0	10	22	3	Aug., 1870
	24 Sept., 1853	6 Feb., 1872	0	7	12	3	7	7	2	5	22	3	July, 1874
	27 Sept., 1854	6 Mar., 1872	2	9	12	4	7	7	1	4	21	3	Dec., 1874
	26 Sept., 1854	1 April, 1872	1	11	12	0	7	3	2	0	21	3	June, 1874
55	23 Sept., 1854	13 April, 1872	2	4	11	11	7	11	1	5	21	3	July, 1875
	28 Sept., 1854	13 Aug., 1872	0	1	11	5	8	7	1	3	21	3	Sept., 1872
	26 Sept., 1854	19 Aug., 1872	1	11	11	1	9	7	0	7	21	3	Feb., 1875

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Albert Kautz	Ordered as Light-house Inspector	Ohio	Ohio	Ohio
	Alfred T. Mahan	Navy-yard, Boston	N. Y.	N. Y.	N. Y.
60	George C. Remey	Bureau Yards and Docks	Iowa	Iowa	Iowa
	Norman H. Farquhar	Charge practice-ships, Naval Acad.	Penn	Penn	Penn
	S. Dana Greene	Commanding Juniata	Md	R. I	R. I
	Theodore F. Kane	Special duty, Washington	D. C.	N. Y	N. Y.
	C. M. Schoonmaker	Light-house Inspector	N. Y.	N. Y.	N. Y.
65	Henry B. Seely	Light-house Inspector	N. Y.	N. Y.	N. Y.
	Roderick S. McCook	Commanding Yantic	Ohio	Ohio	Ohio
	Gilbert C. Wiltse	Commanding Shawmut	N. Y.	N. Y.	N. Y.
	Joseph D. Marvin	Commanding Alert	Ohio	Ohio	Ohio
	James O'Kane	Naval Academy	Ind	Ind	Ind
70	Thomas L. Swann	Sick leave	Md	Md	Md
	Sullivan D. Ames	Insp. Ord., N.-yard, Portsm'th, N. H	R. I	R. I	R. I
	J. Crittenden Watson	Navy-yard, Mare Island	Ky	Ky	Ky
	Henry B. Robeson	Navy-yard, New York	Conn	Conn	Conn
	H. DeHaven Manley	Lynchburg, Va	Penn	Penn	Penn
75	William Whitehead	Navy-yard, New York	Penn	Penn	Penn
	Edward A. Walker	Sick leave	Mass	Mass	Mass
	Winfield S. Schley	Naval Academy	Md	Md	Md
	Silas Casey, jr	Commanding Portsmouth	R. I	N. Y	N. Y
	William T. Sampson	Naval Academy	N. Y.	N. Y.	N. Y
80	Alfred T. Snell	Light-house Inspector	N. H	Mass	Mass
	George P. Ryan	Special duty, Transit of Venus	Mass	Mass	Mass
	Bartlett J. Cromwell	Insp. Ord., N.-yard, League Island	Ga	Nebr	Penn
	George W. Hayward	Commanding Supply	Ohio	Wis	Cal
	John W. Philip	Leave of absence	N. Y.	N. Y.	N. Y
85	Henry F. Picking	Light-house Inspector	Penn	Penn	Penn
	Frederick Rodgers	Commanding Despatch	Md	Md	Md
	John F. McGlensey	Insp'r Ord., Navy-yard, Pensacola	Penn	Penn	Penn
	Edgar C. Merriman	Commanding Nantucket	N. Y.	N. Y.	N. Y
	Frederick R. Smith	Commanding Saugus	Maine	Maine	Maine
90	Charles L. Huntington	Commanding Intrepid	Ill	Ill	Ill

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	rs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	28 Sept., 1854	3 Sept., 1872	1	8	10	3	7	6	3	6	21	3	Aug., 1875
	30 Sept., 1856	20 Nov., 1872	2	0	11	10	4	0	3	5	19	3	Jan., 1875
60	20 Sept., 1855	25 Nov., 1872	0	6	11	9	6	10	1	7	20	3	May, 1873
	27 Sept,, 1854	12 Dec., 1872	0	0	10	3	10	1	0	11	21	3	June, 1872
	21 Sep 1855	....do.....	0	11	10	3	9	3	0	9	20	3	April, 1871
	27 Sept., 1855	28 Dec., 1872	0	0	9	3	10	7	0	5	20	3	May, 1872
	28 Sept., 1854	14 Feb., 1873	0	7	12	3	6	6	2	6	21	3	Sept., 1873
65	26 May, 1852	24 Aug., 1873	0	0	11	5	6	10	5	4	23	7	July, 1869
	21 Sept., 1854	25 Sept., 1873	0	4	10	3	8	8	2	4	21	3	July, 1875
	20 Sept., 1855	8 Nov., 1873	0	5	10	1	7	7	2	7	20	3	Feb., 1870
	25 Sept., 1856	12 Dec., 1873	0	4	8	5	10	7	0	3	19	3	June, 1871
	30 Sept., 1856	6 Jan., 1874	0	6	10	6	7	0	1	9	19	3	July, 1874
70	8 Dec., 1856	....do.....	0	0	8	8	8	1	2	4	19	1	July, 1873
	22 Sept., 1856	....do.....	1	1	10	8	7	2	1	5	19	3	Feb., 1875
	29 Sept., 1856	23 Jan., 1874	0	0	11	9	5	8	1	10	19	3	Apr., 1873
	25 Sept., 1856	12 Feb., 1874	0	1	11	2	7	6	0	7	19	3	Mar., 1874
	25 Sept, 1856	5 April, 1874	0	0	10	8	7	1	1	6	19	3	May, 1872
75	23 Sept., 1856	4 June, 1874	0	0	11	9	5	2	2	4	19	3	July, 1873
	26 Sept., 1856	5 June, 1874	0	0	11	6	5	1	2	8	19	3	April, 1874
	20 Sept., 1856	10 June, 1874	0	0	9	1	9	6	0	8	19	3	Aug., 1872
	25 Sept., 1856	14 June, 1874	0	5	11	2	7	2	0	11	19	3	Mar., 1873
	24 Sept., 1857	9 Aug., 1874	0	4	8	9	9	1	0	5	18	3	Sept., 1875
80	25 Sept., 1857	19 Sept., 1874	0	0	11	1	6	3	0	11	18	3	June, 1874
	30 Sept., 1857	3 Oct., 1874	0	7	7	9	9	8	0	10	18	3	April, 1875
	21 Sept., 1857	24 Oct., 1874	0	0	10	1	7	4	0	10	18	3	Aug., 1874
	26 Sept., 1857	9 Nov., 1874	0	2	10	9	5	7	1	11	18	3	April, 1871
	20 Sept., 1856	18 Dec., 1874	0	0	11	10	4	1	3	4	19	3	Jan., 1874
85	28 Sept., 1857	25 Jan., 1875	0	0	10	1	7	4	0	10	18	3	Nov., 1874
	25 Sept., 1857	4 Feb., 1875	0	11	12	8	4	4	1	3	18	3	July, 1872
	28 Sept., 1857	8 Feb., 1875	0	0	9	9	6	10	1	8	18	3	Oct., 1874
	21 Sept., 1857	12 Mar., 1875	0	2	10	6	4	7	2	2	18	3	Mar., 1875
	24 Sept,, 1858	6 Apr., 1875	0	1	9	10	5	4	1	1	17	3	July, 1874
90	29 Sept., 1858	14 Apr., 1875	0	4	11	0	5	0	1	3	17	3	Dec., 1873

LIEUTENANT-COMMANDERS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (98.)				
	Horace E. Mullan	Washington City	Md	Kans	Md
	Louis Kempff	Light-house Inspector	Ill	Ill	Ill
	Smith W. Nichols	Ord. duty, Navy-yard, Boston	Mass	Mass	Mass
	Francis J. Higginson	Special ordnance duty	Mass	Mass	Mass
5	George W. Sumner	Hydrographic Office	Mich	Ky	D. C
	Benjamin F. Day	Commanding Manhattan	Ohio	Ohio	Ohio
	James D. Graham	Commanding Mahopac	D. C	Ill	D. C
	William R. Bridgman	Commanding Palos	Iowa	Iowa	Iowa
	Alex. H. McCormick	Pensacola	D. C	Texas	D. C
10	Henry L. Johnson	Special duty, Rio Grande	Vt	Vt	Vt
	Albert S. Barker	Naval Academy	Mass	Mass	Mass
	Morton W. Sanders	Lackawanna	Miss	Cal	Cal
	Charles S. Cotton	Navy-yard, Portsmouth, N. H	Wis	Wis	Wis
	John R. Bartlett	Providence, R. I	N. Y	R. I	R. I
15	Oliver A. Batcheller	Franklin	N. Y	N. Y	N. Y
	Silas W. Terry	Naval Academy	Ky	Ky	Ky
	Merrill Miller	Naval Academy	Ohio	Ohio	Ohio
	Frederick Pearson	Special ordnance duty	Penn	Penn	Penn
	John J. Read	Richmond	N. J	N. J	N. J
20	Edwin T. Woodward	Vandalia	Vt	Vt	Vt
	George W. Wood	Navy-yard, New York	Ireland	Penn	Cal
	Charles W. Tracy	Juniata	Penn	Penn	Penn
	Gouvern'r K. Haswell	Sick leave	N. Y	N. Y	N. Y
	Mortimer L. Johnson	Receiving-ship Wabash	Mass	Mass	Mass
25	Edwin M. Shepard	Ordnance duty, Bellevue, Wash	N. Y	N. Y	N. Y
	Charles McGregor	Equip. duty, Navy-yard, Boston	Ohio	Ill	Ohio
	Robley D. Evans	Congress	Va	Utah	D. C
	George W. Coffin	Hartford	Mass	Mass	N. J
	Henry Glass	San Francisco, Cal	Ky	Ill	Cal
30	Philip H. Cooper	Experimental Bat., Annapolis, Md	N. Y	N. Y	N. Y
	Henry C. Taylor	Com'd'g Coast Sur. steam. Hassler	D. C	Ohio	Ohio
	Allan D. Brown	Leave of absence	N. Y	N. Y	Vt
	Geo ge H. Wadleigh	Nautical School-ship St. Mary's	N. H	N. H	N. H
	A. S. Crowninshield	Ord. duty, Navy-yard, Washington	N. Y	N. Y	N. Y
35	Charles H. Craven	Oakland, Cal	Maine	Maine	Maine
	Frank Wildes	Boston Highlands	Mass	Mass	Mass
	Augustus G. Kellogg	Michigan	Ohio	Ill	Ill
	Joseph B. Coghlan	Saugus	Ky	Ill	Ill
	James H. Sands	Minnesota	D. C	Md	Md
40	Yates Stirling	Receiving-ship Worcester	Md	Md	Md
	William C. Wise	Tennessee	Va	Ky	Ky
	Lewis Clark	Leave of absence	Conn	Conn	Conn
	Purnell F. Harrington	Naval Academy	Del	Del	Del
	W. Bainbridge Hoff	Com'd'g Torpedo-boat Alarm	Penn	Penn	Penn
45	William K. Wheeler	Alaska	N. Y	N. Y	N. Y
	William S. Dana	Receiving-ship Colorado	N. Y	N. Y	N. Y
	Nicoll Ludlow	Brooklyn	N. Y	N. Y	N. Y
	Francis A. Cook	Receiving-ship Sabine	Mass	Mass	Mass
	Colby M. Chester	Naval Academy	Conn	Conn	Conn
50	Arthur H. Wright	Erie, Penn	Ohio	Ohio	Ohio
	Charles E. Clark	Kearsarge	Vt	Vt	Vt
	Charles J. Barclay	Dictator	Penn	Penn	Penn
	Charles V. Gridley	Naval Academy	Ind	Mich	Mich
	Francis Morris	Naval Rendezvous, Boston	N. Y	N. Y	N. Y
55	Charles D. Sigsbee	Com'd'g Coast Sur. steam. Blake	N. Y	N. Y	N. Y
	Charles H. Pendleton	Ossipee	Va	Ky	Va

LIEUTENANT-COMMANDERS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	25 Sept., 1857	25 July, 1866	4	6	9	9	4	5	4	1	18	3	July, 1874
	25 Sept,, 1857	....do.....	4	9	10	3	7	2	0	10	18	3	April, 1873
	27 Sept., 1858	....do.....	6	8	10	2	5	11	1	2	17	3	July, 1875
	21 Sept., 1857	....do.....	7	4	12	0	5	9	0	6	18	3	May, 1874
5	20 Sept., 1858	....do.....	5	0	10	2	6	7	0	6	17	3	Nov., 1871
	20 Sept., 1858	....do.....	6	4	10	11	4	7	1	9	17	3	April, 1874
	25 Sept., 1857	....do.....	6	5	11	7	4	10	1	10	18	3	July, 1875
	29 Nov., 1859	....do.....	7	4	12	6	1	10	1	9	16	1	May, 1873
	21 Sept., 1859	....do.....	4	1	8	9	6	6	1	0	16	3	Sept., 1873
10	30 Sept., 1859	....do.....	4	7	9	3	5	6	1	6	16	3	June, 1875
	25 Oct., 1859	....do.....	5	10	11	3	3	5	1	6	16	2	May, 1873
	20 Sept., 1859	....do.....	5	11	11	3	3	4	1	8	16	3	July, 1872
	23 Sept., 1858	....do.....	5	8	10	2	5	4	1	9	17	3	Feb., 1874
	25 Nov., 1859	....do.....	2	5	8	10	4	7	2	8	16	1	Aug., 1871
15	25 Nov., 1859	....do.....	5	9	11	0	4	2	0	11	16	1	Sept., 1874
	28 Sept., 1858	....do.....	4	9	9	10	6	9	0	8	17	3	May, 1873
	28 Nov., 1859	....do.....	4	6	9	3	5	1	1	9	16	1	Aug., 1874
	21 Sept., 1859	....do.....	4	5	9	7	6	0	0	8	16	3	April, 1874
	21 Sept., 1858	....do.....	7	6	12	10	3	3	1	2	17	3	Mar., 1872
20	21 Nov., 1859	....do.....	4	11	9	10	4	1	2	2	16	1	Oct., 1875
	22 Sept., 1859	....do.....	6	9	11	9	3	2	1	4	16	3	July, 1875
	27 Oct., 1859	....do.....	6	0	10	9	4	4	1	1	16	2	July, 1870
	25 Nov., 1859	....do.....	3	8	7	2	4	9	4	3	16	1	Jan., 1874
	29 Nov., 1859	....do.....	5	9	10	10	4	4	0	11	16	1	May, 1875
25	24 Nov., 1859	....do.....	7	7	12	6	1	8	1	11	16	1	Oct., 1875
	21 Sept., 1860	12 Mar., 1868	4	6	9	1	4	9	1	5	15	3	April, 1874
	20 Sept., 1860	....do.....	5	2	7	7	7	2	0	6	15	3	Nov., 1870
	20 Sept., 1860	....do.....	4	2	8	8	6	0	0	7	15	3	Nov., 1875
	24 Sept., 1860	....do.....	4	11	9	9	3	10	1	8	15	3	July, 1874
30	28 Sept., 1860	....do.....	4	1	8	9	5	2	1	4	15	3	Sept., 1874
	20 Sept., 1860	....do.....	4	5	9	0	5	1	1	2	15	3	Jan., 1874
	26 Sept., 1860	....do.....	4	2	9	0	5	6	0	9	15	3	July, 1875
	27 Sept., 1860	....do.....	3	8	8	7	5	8	1	0	15	3	Oct., 1873
	21 Sept., 1860	....do.....	5	1	9	9	3	4	2	2	15	3	April, 1875
35	20 Sept., 1860	....do.....	4	5	8	9	4	4	2	2	15	3	July, 1875
	21 Sept., 1860	....do.....	4	9	9	6	4	6	1	3	15	3	Dec., 1874
	21 Sept., 1860	....do.....	5	3	9	10	4	10	0	7	15	3	July, 1873
	27 Sept , 1860	....do.....	4	1	8	8	3	11	2	8	15	3	Nov., 1871
	22 Nov., 1859	....do.....	4	1	8	9	6	4	1	0	16	1	July, 1873
40	27 Sept., 1860	....do.....	1	9	6	4	5	5	3	6	15	3	Jan., 1874
	29 Sept., 1860	....do.....	5	0	10	5	3	5	1	5	15	3	July, 1874
	24 Sept., 1861	....do.....	4	4	9	3	4	0	1	0	14	3	July, 1875
	20 Sept., 1861	....do.....	3	7	7	7	5	3	1	5	14	3	Sept., 1874
	14 Oct., 1860	....do.....	4	1	8	4	5	6	1	4	15	2	Nov., 1874
45	2 Dec., 1859	....do.....	5	6	10	5	4	7	1	1	16	1	May, 1872
	25 Oct., 1859	....do.....	6	2	10	10	3	7	1	9	16	2	Aug., 1875
	28 Oct., 1859	....do.....	4	8	9	6	5	5	1	3	16	2	Sept., 1871
	20 Sept., 1860	....do.....	4	0	8	9	5	11	0	7	15	3	July, 1874
	31 Oct., 1859	....do.....	5	1	9	10	5	0	1	4	16	2	Sept., 1875
50	28 Sept., 1860	....do.....	5	0	9	8	3	8	1	11	15	3	July, 1875
	29 Sept., 1860	....do.....	3	8	8	5	5	9	1	1	15	3	Feb., 1874
	21 Sept., 1860	....do.....	4	8	8	9	4	6	2	0	15	3	Nov., 1874
	26 Sept., 1860	....do.....	6	8	11	1	3	3	0	11	15	3	April, 1875
	27 Sept., 1860	....do.....	4	8	8	6	3	10	2	11	15	3	Sept., 1874
55	27 Sept., 1859	....do.....	4	8	9	11	5	11	0	5	16	3	Nov., 1873
	27 Sept., 1860	....do.....	2	5	6	11	6	11	1	5	15	3	Sept., 1873

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	William H. Whiting	Navy-yard, New York	N. Y.	Wis	Wis
	Dennis W. Mullan	Saco	Md	Ky	Md
	George T. Davis	Greenfield, Mass	Mass	Mass	Mass
60	George D. B. Glidden	Omaha	Maine	Maine	Maine
	N. Mayo Dyer	Commanding Pinta	Mass	Mass	Mass
	Francis M. Green	Commanding Gettysburg	Mass	Mass	D. C
	Edward Hooker	Special Light-house duty	Conn	R. I	R. I
	Henry H. Gorringe	Hydrographic Office	W. I.	N. Y.	N. Y.
65	Charles O'Neil	Wasp	Engla'd	Mass	Mass
	Caspar F. Goodrich	Tennessee	Penn	Conn	Penn
	Albert G. Caldwell	Naval Academy	Ind	Ind	Ind
	Charles W. Kennedy	Naval Academy	N. Y.	Wis	N. Y.
	Bowman H. McCalla	Naval Academy	N. J	N. J	N. J
70	French E. Chadwick	Powhatan	Va	Va	Va
	Samuel H. Baker	Naval Academy	Penn	Ark	Md
	Theodore F. Jewell	Naval Academy	D. C.	Va	D. C
	Charles F. Schmitz	Saint Louis	Ind	Ind	Ind
	David C. Woodrow	Manhattan	Ohio	Ohio	Ohio
75	Henry C. White	Swatara	Conn	N. Y.	N. Y.
	John C. Kennett	Com'd'g Coast Sur. steam. Bache	Mo	Mo	Mo
	William M. Folger	Leave, Europe	Ohio	Ohio	Ohio
	Horace Elmer	Congress	N. J	N. J	N. J
	Benj. P. Lamberton	Navy-yard, Boston	Penn	Penn	Penn
80	John Schouler	Naval Academy	Mass	Mass	Mass
	Francis W. Dickins	Kearsarge	N. Y.	Conn	Conn
	George F. F. Wilde	Navy-yard, Boston	Mass	Mass	Mass
	Charles H. Davis	Naval Observatory	Mass	Mass	Mass
	Charles J. Train	Tuscarora	Mass	Mass	Mass
85	Edwin White	Tennessee	Ohio	Ohio	Ohio
	Oscar F. Heyerman	Marion	Prussia	Mich	Mich
	George W. Pigman	Delphi, Ind	Ind	Ind	Ind
	Samuel L. Wilson	Furloughed	Ohio	Ohio	Ohio
	Edward S. Keyser	Commanding Store-ship Onward	R. I	N. Y.	N. Y.
90	Thomas Nelson	Franklin	At sea	Penn	Md
	DeWitt C. Kells	Canonicus	N. Y.	N. Y.	La
	Felix McCurley	Alaska	Md	Md	Md
	John McGowan, jr	Leave, Europe	Del	N. J	Penn
	Henry C. Nields	Receiving-ship Potomac	Penn	Penn	Penn
95	Thomas T. Wade	Charge Nitre Depot	Mass	Mass	Mass
	James G. Green	Saco	Mass	Mass	Mass
	George E. Wingate	Ajax	N. H	N. H	N. Y.
	Joshua Bishop	Plymouth	Mo	Mo	Mo

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	21 Sept., 1860	12 Mar., 1868	6	0	10	8	2	10	1	9	15	3	Aug., 1875
	21 Sept., 1860	....do.....	5	10	10	3	3	10	1	2	15	3	Nov., 1871
	20 Sept., 1860	....do.....	5	11	10	8	3	10	0	9	15	3	Jan., 1876
60	24 Sept., 1860	....do.....	4	6	9	1	4	8	1	6	15	3	April, 1874
	2 May, 1862	18 Dec., 1868	4	9	9	2	3	11	0	7	13	8	Aug., 1871
	18 June, 1861	....do.....	3	8	9	9	4	4	0	5	14	6	April, 1875
	19 July, 1861	....do.....	1	0	6	2	8	3	0	0	14	5	Dec., 1869
	13 July, 1862	....do.....	3	3	9	6	3	10	0	1	13	5	May, 1874
65	1 May, 1862	....do.....	4	11	10	3	2	10	0	7	13	8	July, 1871
	9 Dec., 1861	26 Mar., 1869	3	6	7	9	5	0	1	4	14	1	Sept., 1873
	23 Sept., 1861	....do.....	4	3	8	4	4	11	1	0	14	3	Sept., 1874
	25 Sept., 1861	....do.....	4	8	8	10	4	4	1	0	14	3	Mar., 1874
	30 Nov., 1861	....do.....	4	4	8	7	4	0	1	6	14	1	Mar., 1874
70	28 Sept., 1861	....do.....	3	3	7	5	5	7	1	3	14	3	Sept., 1873
	24 Sept., 1861	....do.....	3	5	7	5	6	0	0	10	14	3	Sept., 1875
	29 Nov., 1861	....do.....	3	7	7	3	6	1	0	9	14	1	Oct., 1874
	19 Oct., 1861	....do.....	3	1	7	4	4	11	1	11	14	2	June, 1875
	21 Sept., 1861	....do.....	4	3	8	3	4	5	1	7	14	3	Oct., 1875
75	16 Oct., 1861	....do.....	3	6	7	4	5	10	1	0	14	2	Nov., 1873
	2 Oct., 1861	....do.....	2	5	6	5	5	8	2	2	14	3	Dec., 1874
	21 Sept., 1861	27 April, 1869	2	8	6	7	6	5	1	3	14	3	Jan., 1872
	21 Sept., 1861	....do.....	3	9	7	4	4	9	2	2	14	3	Nov., 1872
	21 Sept., 1861	....do.....	4	4	8	7	4	3	1	5	14	3	April, 1875
80	25 Sept., 1861	3 June, 1869	2	8	6	10	6	3	1	2	14	3	Sept., 1874
	20 Sept., 1861	12 June, 1869	4	6	8	10	3	7	1	10	14	3	April, 1873
	30 Nov., 1861	26 June, 1869	3	4	7	7	4	6	2	0	14	1	Dec., 1874
	29 Nov., 1861	30 June, 1869	4	0	8	0	4	9	1	4	14	1	Nov., 1874
	27 Nov., 1861	....do.....	2	6	6	7	6	11	0	7	14	1	May, 1875
85	29 Nov., 1861	15 Sept., 1869	4	6	9	3	4	3	0	7	14	1	Mar., 1875
	29 Nov., 1861	13 Oct., 1869	3	5	8	2	4	3	1	8	14	1	Sept., 1875
	28 Sept., 1861	28 Oct., 1869	4	1	8	4	5	0	0	11	14	3	Oct., 1875
	20 Sept., 1861	31 Dec., 1869	3	8	8	7	3	9	1	11	14	3	July, 1874
	22 Sept., 1862	25 Jan., 1870	4	0	10	9	1	6	1	0	13	3	June, 1873
90	1 Jan., 1862	....do.....	4	3	11	0	1	9	1	3	14	0	Dec., 1873
	24 Dec., 1861	2 Mar., 1870	2	6	9	3	4	5	0	4	14	0	April, 1872
	13 Nov., 1861	....do.....	3	2	11	2	2	8	0	3	14	1	Aug., 1871
	8 Mar., 1862	22 April, 1870	3	6	10	2	2	3	1	5	13	10	Nov., 1875
	11 Feb., 1863	1 July, 1870	3	2	9	2	3	1	0	8	12	11	July, 1874
95	8 May, 1861	....do.....	0	0	2	10	11	0	0	10	14	8	June, 1864
	11 May, 1861	3 July, 1870	3	5	10	0	3	11	0	9	14	8	Aug., 1871
	31 Oct., 1863	13 July, 1870	2	4	8	1	1	4	2	9	12	2	May, 1873
	20 Sept., 1854	1 Mar., 1871	3	9	11	7	4	6	5	2	21	3	Dec., 1874

LIEUTENANTS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (271.)				
	George R. Durand	Mahopac	Conn	R. I	Mass
	Charles A. Schetky	Portsmouth	Penn	N. Y	N. J
	John K. Winn	Commanding Pawnee	Mass	Mass	Mass
	Thomas M. Gardner	Commanding Speedwell	Mass	Mass	Mass
5	Charles H. Rockwell	Light-house Inspector	Mass	Mass	Mass
	Charles M. Anthony	Navy-yard, Portsmouth, N. H	Mass	Mass	Mass
	James M. Forsyth	Powhatan	W. I'd's	Penn	Penn
	George F. Wilkins	Hydrographic Office	Mass	N. Y	N. Y
	George A. Converse	Torpedo Station	Vt	Vt	Vt
10	Royal B. Bradford	Torpedo Station	Maine	Maine	Maine
	Francis M. Barber	Vandalia	Ohio	Ohio	Ohio
	Jacob E. Noell	Ord. duty, N.-yard, League Island	Penn	Penn	Penn
	Charles H. Black	Hartford	Del	Del	Del
	Socrates Hubbard	Naval Academy	N. Y	Mo	Mo
15	George W. DeLong	Nautical School-ship St. Mary's	N. Y.	N. Y	N. Y
	Leonard Chenery	Catskill	Mass	Cal	Cal
	Timothy A. Lyons	Pensacola	Ireland.	Minn	N. Y
	Edward L. Amory	Navy-yard, Boston, Mass	Mass	At large	Mass
	John S. Newell	Navy-yard, New York	Mass	N. Y	N. Y
20	Joseph E. Craig	Hydrographic Office	N. Y	N. Y	N. Y.
	Arthur H. Fletcher	Asiatic Station	Engla'd	Ohio	D. C
	George Talcott, jr	Coast Survey steamer Hassler	Mass	Ohio	N. Y
	Charles M. Thomas	Special duty, Centennial	Penn	Penn	Penn
	Albert S. Snow	Congress	Maine	Maine	Maine
25	George C. Reiter	Lehigh	Penn	Penn	Penn
	Wallace Graham	Michigan	N. Y	Md	N. Y
	Roswell D. Hitchcock	Com'g Coast Survey st'mr Gedney	Mass	N. Y	N. Y
	Willard H. Brownson	Kearsarge	N. Y	N. Y	N. Y
	Henry E. Nichols	Supply	N. Y	N. Y	N. Y
30	William W. Mead	Shawmut	Ky	Ky	Ky
	Richard C. Hooker	Leave of absence	Mo	N. Y	N. Y
	Edwin S. Houston	Naval Rendezvous, San Francisco.	Penn	Penn	Penn
	Benjamin Long Edes	Hydrographic Office	Md	N. Y	N. Y
	George M. Book	Navy-yard, Norfolk	Penn	Penn	Penn
35	Eugene B. Thomas	Sick leave	Ohio	Ohio	Ohio
	Edwin Longnecker	Alaska	Penn	Penn	Penn
	Marcus B. Buford	Huron	Ky	Ky	Ky
	Robert E. Impey	Pensacola	Ohio	Ohio	Ohio
	George E. Ide	Receiving-ship Independence	Ohio	Ohio	Ohio
40	Abraham H. Vail	Aurora, Indiana	Ind	Ind	Ind.
	Thomas Perry	Omaha	N. Y	N. Y	N. Y
	Charles H. Stockton	Hydrographic Office	Penn	Penn	Penn
	Louis Kingsley	Ossipee	N. Y	Conn	Conn
	Isaac Hazlett	Hydrographic Office	Ohio	Ohio	Ohio
45	William P. Randall	Receiving-ship Wabash	Mass	Mass	Mass
	George B. Livingston	Alert	N. Y	N. Y	N. Y
	John J. Brice	Naval Observatory	Ohio	Ohio	Ohio
	F. Aug. Miller	On return to United States	Md	Md	Conn
	William H. Mayer, jr.	Canonicus	N. Y	N. Y	N. Y
50	Oscar W. Farenholt	Minnesota	Texas	Texas	Va
	William B. Newman	Minnesota	N. Y	N. Y	N. Y
	Andrew J. Iverson	Minnesota	Norway	Mass	Mass
	Joseph Marthon	Leave of absence	Mass	Mass	Mass
	Edward T. Strong	Vandalia	Mass	Mass	Mass
55	William H. Webb	Supply	Ind	Ind	Ind

LIEUTENANTS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	14 April, 1862	18 Dec., 1868	4	6	10	4	2	0	1	4	13	8	April, 1874
	27 June, 1863	....do.....	4	0	8	8	3	3	0	7	12	6	Oct., 1873
	12 Sept., 1861	....do.....	5	2	9	9	4	0	0	7	14	4	July, 1871
	13 June, 1861	....do.....	5	2	10	5	2	0	2	1	14	6	Nov,, 1873
5	5 July, 1862	....do.....	4	2	9	3	2	8	1	7	13	6	April, 1875
	29 Dec., 1863	....do.....	3	4	7	10	2	9	1	5	12	0	Feb., 1874
	25 Sept., 1861	....do.....	4	1	11	0	2	9	0	6	14	3	Nov., 1873
	29 May, 1863	....do.....	5	8	10	10	1	1	0	8	12	7	Jan., 1876
	29 Sept., 1861	26 Mar., 1869	1	10	5	10	7	6	0	9	14	1	Dec., 1873
10	28 Nov., 1861	....do.....	3	4	7	6	5	3	1	4	14	1	April, 1875
	27 Dec., 1861	....do.....	2	6	6	1	7	2	0	9	14	0	Sept., 1875
	3 Dec., 1861	....do.....	5	2	9	3	3	10	1	0	14	1	July, 1875
	21 Sept., 1861	....do.....	4	4	8	1	4	11	1	3	14	3	July, 1875
	21 Dec., 1861	....do.....	5	6	9	3	3	2	1	7	14	0	July, 1875
15	1 Oct., 1861	....do.....	4	3	8	2	5	2	0	11	14	3	Nov., 1874
	12 Dec., 1861	....do.....	3	8	7	6	4	10	1	9	14	1	Aug., 1874
	2 Jan., 1862	....do.....	4	9	8	7	4	10	0	7	14	0	Aug., 1873
	1 Oct., 1862	....do.....	3	9	7	7	4	2	1	2	13	3	June, 1875
	28 Sept, 1861	....do.....	4	7	8	8	3	8	1	11	14	3	July, 1875
20	29 Nov., 1861	....do.....	3	7	7	0	6	1	1	0	14	1	July, 1875
	29 Nov., 1861	....do.....	3	3	7	10	5	5	0	10	14	1	July, 1875
	23 Nov., 1861	....do.....	5	2	8	11	4	4	0	10	14	1	Feb., 1874
	28 Nov., 1861	....do.....	3	6	7	7	5	2	1	4	14	1	April, 1875
	30 Nov., 1861	....do.....	5	3	9	0	3	10	1	3	14	1	Feb., 1873
25	20 Sept., 1861	....do	5	3	8	5	4	2	1	8	14	3	July, 1875
	6 Dec., 1861	....do.....	4	11	8	8	4	2	1	3	14	1	April, 1874
	18 Jan., 1862	....do.....	4	10	8	5	4	7	1	0	14	0	April, 1874
	29 Nov., 1861	....do.....	3	2	6	10	6	5	0	10	14	1	Sept., 1874
	1 Oct , 1861	....do.....	3	7	7	10	5	5	1	0	14	3	Feb., 1874
30	30 Dec., 1861	....do.....	5	8	9	1	3	7	1	4	14	0	Aug., 1874
	25 Sept., 1861	....do.....	3	3	7	2	5	8	1	5	14	3	May, 1873
	18 April, 1862	....do.....	4	2	7	6	4	4	1	10	13	8	Feb., 1875
	23 Sept., 1861	....do.....	5	2	8	8	5	0	0	7	14	3	Mar., 1875
	23 Nov., 1861	....do.....	1	5	4	8	4	4	5	3	14	3	Oct., 1875
35	20 Sept., 1861	....do.....	2	7	6	11	4	10	2	6	14	3	April, 1874
	24 Sep.., 1861	....do.....	4	4	8	4	4	10	1	1	14	3	Jan., 1872
	9 Oct., 1861	....do.....	5	5	9	9	4	3	0	3	14	3	Nov., 1875
	21 Sept., 1861	....do.....	4	5	7	10	3	11	1	6	14	3	May, 1873
	27 Sept., 1861	....do.....	4	4	7	9	4	9	1	9	14	3	April, 1874
40	28 Sept., 1861	....do.....	5	6	9	2	4	1	1	0	14	3	Oct., 1875
	25 Sept., 1861	....do.....	4	9	8	7	3	11	1	9	14	3	July, 1874
	14 Nov., 1861	....do.....	4	11	8	11	4	4	0	11	14	2	June, 1875
	28 Sept., 1861	....do.....	4	2	7	7	5	11	0	9	14	3	June, 1875
	27 Sept., 1861	....do.....	4	9	8	5	5	0	0	10	14	3	April, 1875
45	24 July, 1861	21 Mar., 1870	3	5	9	5	3	5	1	7	14	5	Aug., 1874
	8 June, 1861	....do.....	4	5	12	4	0	7	1	8	14	7	Oct., 1875
	24 Aug., 1861	....do.....	4	2	11	11	1	5	1	0	14	4	Sept., 1875
	11 Sept., 1861	....do.....	3	2	11	0	2	6	0	9	14	3	June, 1873
	23 Jan., 1862	....do.....	2	2	8	11	1	0	4	0	13	11	June, 1875
50	19 Aug., 1864	....do.....	3	7	7	8	3	2	0	6	11	4	April, 1874
	3 Feb., 1862	....do.....	4	5	10	7	1	11	1	5	13	11	Nov., 1873
	19 Mar., 1863	....do.....	2	9	9	2	2	10	0	9	12	9	Feb., 1874
	23 May, 1863	....do.....	4	2	8	6	3	4	0	9	12	7	May, 1875
	4 Dec., 1862	....do.....	2	10	7	8	3	3	2	2	13	1	April, 1874
55	19 June, 1862	....do.....	4	9	10	11	1	7	1	0	13	6	May, 1875

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	David G. McRitchie	Commanding Tallapoosa	Scotl'd	Maine	Maine
	Zera L. Tanner	Leave of absence	N. Y.	N. Y.	N. Y.
	Joseph E. Jones	Tallapoosa	Mass	Mass	Mass
	William Welch	Ossipee	N. Y.	N. Y.	N. Y.
60	Samuel Belden	Gettysburg	Conn	Conn	Conn
	Henry R. Baker	Sick leave	Maine	Mass	Mass
	Eugene W. Watson	Ossipee	Mass	Penn	Penn
	John F. Merry	Commanding Receiving-ship Relief	Maine	Maine	Maine
	William W. Rhoades	Receiving-ship Sabine	Mass	Mass	Mass
65	John C. Morong	Yantic	Maine	Maine	Maine
	William C. Gibson	Frolic	N Y.	N. Y.	N. Y.
	Thomas G. Grove	Monocacy	N. J.	N. Y.	Ill.
	James A. Chesley	Manhattan	N. H	N. H.	N. H.
	William A. Morgan	Montauk	Wales	Maine	Mass
70	Washburn Maynard	Wyandotte	Tenn	Tenn	Tenn
	Richard M. Cutts	Navy-yard, Mare Island, Cal	D. C.	D. C.	D. C.
	Henry W. Lyon	Tennessee	Mass	Mass	Mass
	James H. Dayton	Naval Academy	Ind.	Ind.	Ind.
	Asa Walker	Naval Academy	N. H.	N. H.	N. H.
75	M. R. S. Mackenzie	Pensacola	N. Y.	N. J.	N. J.
	George M. Totten	Swatara	D. C.	N. J.	N. J.
	Charles S. Sperry	Naval Academy	N. Y.	Conn	Conn
	Frank Courtis	Coast Survey steamer Hassler	Ohio	Cal.	Cal.
	William Watts	Monongahela	N. Y.	N. Y.	N. Y.
80	Wm. W. Reisinger	Hydrographic Office	Penn	Md.	Md.
	John C. Rich	Alert	N. Y.	Del.	Penn
	William T. Burwell	Hartford	Miss	Mo.	Mo.
	John J. Hunker	Michigan	Penn	Ohio	Ohio
	John C. Soley	Franklin	Mass	Mass	Mass
85	Wm. McC. Little	Swatara	N. Y.	N. Y.	N. Y.
	Franklin Hanford	Tennessee	N. Y.	N. Y.	N. Y.
	Frederick W. Crocker	Richmond	Mass	Mass	Mass
	Robert M. Berry	Franklin	Ky.	Ky.	Ky.
	Samuel W. Very	Richmond	Engla'd	Mass	Mass
90	Daniel W. Davis	Under suspension	Penn	Penn	D. C.
	Charles H. Judd	Plymouth	N. Y.	N. Y.	N. Y.
	Ransome B. Peck	Naval Rendezvous, San Francisco	N. Y.	Mo.	Mo.
	Thomas C. Terrell	Brooklyn	Ind.	Ind.	Ind.
	George A. Bicknell	South Pacific Station	Ind.	Ind.	Ind.
95	Samuel F. Clarkson	Onward	N. Y.	N. Y.	N. Y.
	Murray S. Day	Leave of absence, Japan	N. Y.	Mass	Mass
	Henry N. Manney	Yantic	Ind.	Minn	Minn
	Chapman C. Todd	Pensacola	Ky.	Ky.	Ky.
	George A. Norris	Marion	Maine	Maine	Maine
100	William I. Moore	Torpedo Station	Va.	Va.	Va.
	Wm. H. Parker, jr	Lackawanna	R. I.	Va.	D. C.
	Frank Turnbull	Leave of absence	D. C	N. Mex.	D. C.
	Joseph N. Hemphill	Tuscarora	Ohio	Ohio	Ohio
	Abraham B. H. Lillie	Brooklyn	N. Y.	N. Y.	N. Y.
105	Wm. T. Swinburne	Hartford	R. I.	R. I.	R. I.
	Edward Woodman	Nantucket	N. H.	N. H.	N. H.
	William H. Emory	Franklin	D. C.	D. C.	D. C.
	Charles T. Hutchins	Com'g Coast Survey str. Endeavor	Penn	Penn	Penn
	Seth M. Ackley	Ord. duty, Navy-yard, Washington	Mass	Mass	Mass
110	R. Mason Lisle	Navy-yard, League Island	Penn	Penn	Penn
	Bloomfield McIlvaine	Marion	Penn	Penn	Penn
	Clifford B. Gill	Receiving-ship Wabash	Maine	N. H.	N. H.
	Wm. W. Gilpatrick	Leavenworth, Kans	Ohio	Kansas.	Kansas.
	Isaac I. Yates	Frolic	N. Y.	N. Y.	N. Y.
115	Benjamin S. Richards	Lackawanna	Penn	Penn	Penn
	Benjamin F. Tilley	Hartford	R. I.	R. I.	R. I.
	Harry Knox	Naval Academy	Ohio	Ohio	Ohio

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	29 Oct., 1861	21 Mar., 1870	5	9	13	8	0	6	0	0	14	2	Nov., 1873
	18 Aug., 1862	....do.....	2	9	9	11	2	0	1	5	13	4	Sept., 1873
	9 Oct., 1861	....do.....	5	0	10	11	3	1	0	3	14	3	Feb., 1873
	15 June, 1864	....do.....	5	1	9	7	1	0	0	11	11	6	Nov., 1873
60	8 Sept., 1862	....do.....	3	0	8	10	2	5	1	1	12	4	April, 1875
	11 Aug., 1862	....do.....	3	9	10	2	1	10	1	5	13	5	Nov., 1874
	18 Oct., 1861	....do.....	2	9	10	4	3	7	0	3	14	2	Dec., 1873
	15 Oct., 1862	....do.....	2	1	5	8	6	2	1	4	13	2	June, 1873
	19 Aug., 1864	....do.....	2	11	8	5	1	11	1	0	11	4	Aug., 1874
65	3 April, 1863	....do.....	4	3	7	7	4	9	0	5	12	9	April, 1873
	15 Dec., 1862	....do.....	5	3	11	2	1	4	0	6	13	0	Oct., 1873
	18 June, 1862	....do.....	3	4	9	2	3	8	0	8	13	6	Jan., 1872
	21 Oct., 1861	....do.....	4	1	11	6	1	10	0	10	14	2	Aug., 1873
	5 June, 1863	....do.....	3	6	7	3	4	7	0	9	12	7	Nov., 1874
70	6 Oct., 1862	....do.....	1	6	5	2	7	11	0	2	13	3	April, 1874
	22 Sept., 1862	....do.....	3	0	6	11	5	7	0	10	13	4	Feb., 1874
	7 Oct., 1862	....do.....	4	4	7	9	4	8	0	10	13	3	April, 1874
	27 Sept., 1862	....do.....	4	8	8	7	3	7	1	1	13	3	April, 1875
	21 Nov., 1862	....do.....	2	8	6	4	6	0	0	9	13	1	Sept., 1874
75	27 Sept., 1862	....do.....	2	3	5	9	6	5	1	1	13	3	Sept., 1873
	27 Sept., 1862	....do.....	3	4	7	3	5	0	1	0	13	3	Mar., 1873
	25 Sept., 1862	....do.....	3	1	7	11	4	1	1	3	13	3	Sept., 1875
	24 Sept., 1862	....do.....	4	6	8	4	3	6	1	5	13	3	Nov., 1872
	10 April, 1862	....do.....	2	9	5	11	5	11	1	11	13	9	July, 1871
80	20 April, 1862	....do.....	4	0	8	3	4	6	0	11	13	8	July, 1875
	23 Sept., 1862	....do.....	2	11	6	8	4	9	1	10	13	3	June, 1874
	29 Sept., 1862	....do.....	4	11	9	0	3	2	1	1	13	3	Dec., 1870
	18 April, 1862	....do.....	3	10	7	3	5	1	1	4	13	8	July, 1875
	20 Sept., 1862	....do.....	3	3	6	7	6	1	0	7	13	3	Sept., 1871
85	11 Mar., 1863	....do.....	3	1	7	1	4	1	1	8	12	10	Sept., 1871
	29 Nov., 1862	....do.....	4	0	8	0	3	7	1	6	13	1	April, 1874
	26 Sept., 1862	....do.....	3	9	6	8	5	3	1	4	13	3	July, 1874
	31 Jan., 1862	....do.....	5	5	8	11	3	8	1	4	13	11	Nov., 1873
	23 Feb., 1863	....do.....	3	8	8	0	3	11	0	11	12	10	Aug., 1874
90	28 Sept., 1861	....do.....	4	2	8	4	3	11	2	0	14	3	May, 1873
	23 Sept., 1862	....do.....	4	4	8	2	2	10	1	3	12	3	July, 1873
	20 Nov., 1861	....do.....	3	1	6	6	5	11	1	8	14	1	Oct., 1874
	20 Sept., 1862	....do.....	4	1	8	0	3	11	1	4	13	3	April, 1874
	2 Dec., 1861	....do.....	3	7	7	9	4	11	1	5	14	1	Feb., 1875
95	20 Sept., 1862	....do.....	3	9	7	3	3	10	2	2	13	3	Dec., 1873
	20 Sept., 1861	....do.....	2	9	6	6	4	3	3	6	14	3	May, 1873
	24 Sept., 1861	....do.....	4	10	8	11	3	3	2	1	14	3	June, 1873
	9 Oct., 1861	....do.....	3	7	7	4	5	6	1	5	14	3	April, 1874
	27 Sept., 1862	....do.....	4	7	7	11	4	0	1	4	13	3	Aug., 1875
100	12 April, 1862	....do.....	3	3	6	7	5	6	1	7	13	8	July, 1874
	17 April, 1862	....do.....	3	7	7	2	5	6	1	0	13	8	April, 1874
	20 Sept., 1861	....do.....	2	5	6	3	4	8	3	4	14	3	Jan., 1873
	27 Sept., 1862	....do.....	3	10	7	7	4	1	1	7	13	3	June, 1873
	24 Sept., 1862	....do.....	5	2	9	2	3	0	1	1	13	3	Oct., 1873
105	29 Sept., 1862	....do.....	4	3	8	3	3	7	1	5	13	3	Oct., 1874
	30 Sept., 1862	....do.....	3	8	7	1	4	3	1	11	13	3	June, 1875
	23 Sept., 1862	....do.....	4	4	8	4	3	7	1	4	13	3	June, 1874
	1 June, 1862	....do.....	4	10	9	2	3	7	0	1	13	3	Aug., 1874
	4 Oct., 1862	....do.....	4	4	7	11	3	10	1	6	13	7	Aug., 1875
110	25 Sept., 1862	....do.....	3	8	7	5	4	7	1	3	13	3	Mar., 1875
	8 Oct., 1862	....do.....	3	7	7	4	4	5	1	6	13	3	June, 1874
	23 Sept., 1862	....do.....	4	6	8	4	3	9	1	2	13	3	Oct., 1875
	27 Sept., 1862	....do.....	4	7	8	4	2	11	2	0	13	3	Oct., 1875
	21 Sept., 1861	....do.....	4	2	8	5	4	8	1	2	14	3	July, 1874
115	22 Oct., 1861	21 Mar., 1871	2	7	5	8	7	7	0	11	14	3	June, 1873
	22 Sept., 1863	....do.....	2	6	6	8	4	8	0	11	12	2	Oct., 1874
	2 Mar., 1863	....do.....	3	0	7	2	5	1	0	7	12	10	June, 1875

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Frederick Collins	Special duty, Darien Survey	Maine	Maine	D. C
	Sidney A. Simons	Naval Academy	N. Y	N. Y	N. Y
120	Charles P. Shaw	Pensacola	Va	Va	Va
	Clifford H. West	Frolic	N. Y	N. Y	N. Y
	John P. Merrell	Swatara	N. Y	Mich	Mich
	Joseph G. Eaton	Marion	Ala	Mass	Mass
	Wm. S. McGunnegle	Huron	Mo	Mo	Mo
125	Charles Belknap	Naval Academy	N. J	N. Y	N. Y
	William H. Jacques	Nautical School-ship St. Mary's	Penn	N. J	N. J
	Fernando P. Gilmore	Franklin	Ohio	Ohio	Ohio
	Henry C. Hunter	Sick leave	N. Y	N. Y	N. Y
	Eugene H. C. Leutze	Tuscarora	Prussia	At large	N. Y
130	Uriel Sebree	Franklin	Mo	Mo	Mo
	Albert R. Couden	Torpedo Station	Ind	Utah T.	Ind
	John T. Sullivan	Ord. duty, Navy-yard, New York	N. Y	N. Y	N. Y
	Edwin C. Pendleton	Congress	Va	S. of O.	D. C
	George G. Clay	Grand Rapids, Michigan	Mass	Mich	Mich
135	Willie Swift	Receiving-ship Colorado	Conn	Conn	Conn
	Henry B. Mansfield	Saco	N. Y	Mass	Mass
	Frederick G. Hyde	Ossipee	Conn	Conn	Conn
	Robert E. Carmody	Ashuelot	N. Y	N. Y	N. Y
	Eugene D. F. Heald	Naval Academy	Maine	Maine	Maine
140	Frederick M. Symonds	Minnesota	N. Y	N. Y	N. Y
	Chas. W. Christopher	Sick leave	Ohio	Ohio	Ohio
	John W. Hagenman	Marion	Penn	Penn	Penn
	Edward P. Wood	Naval Academy	Ohio	Ohio	Ohio
	Walton Goodwin	Passaic	N. Y	Maine	Conn
145	Edwin S. Jacob	Powhatan	Va	Va	Va
	Albert Ross	Special duty, Annapolis, Md	Penn	Penn	Penn
	Arthur A. Boyd	Pensacola	Mass	N. Y	N. Y
	Jacob W. Miller	Franklin	N. J	N. J	N. J
	Richardson Clover	Coast Survey steamer Hassler	Md	Mo	Mo
150	Edward W. Bridge	Receiving-ship Worcester	N. Y	N. Y	N. Y
	James M. Miller	Monongahela	Mo	Mo	Mo
	William Little	Ashuelot	Ohio	Penn	Penn
	John F. Meigs	Omaha	Penn	Penn	Penn
	Frederick M. Wise	Hartford	D. C	Md	Md
155	John V. B. Bleeker	Frolic	N. Y	S. of O.	N. J
	Andrew Dunlap, jr	Receiving-ship Sabine	N. Y	N. Y	N. Y
	Richard Rush	Navy-yard, League Island	Penn	Penn	Penn
	Edward H. Gheen	Receiving-ship Potomac	Penn	Penn	Penn
	Wells L. Field	Franklin	Mo	N. Y	Mass
160	Harrison G. O. Colby	Charlestown, Mass	Mass	Mass	Mass
	Edward P. McCl ll n	Juniata	Maine	N. Y	N. Y
	Leavitt C. Logan	Tennessee	Ohio	Ohio	Ohio
	Frederic H. Paine	Alarm	N. Y	N. Y	N. Y
	Conway H. Arnold	Hartford	N. Y	S. of O.	N. J
165	Edward W. Sturdy	Wasp	Mass	Maine	Maine
	Edward W. Very	Experimental Battery, Annapolis	Maine	Wash T	Wash T
	Hamilton Perkins	Alaska	N. H	N. H	N. H
	William S. Cowles	Alaska	Conn	Conn	Conn
	Fred. W. Greenleaf	Monocacy	Maine	Minn	Minn
170	Allan G. Paul	Special Light-house duty	Penn	R. I	Penn
	Edward W. Remey	Tennessee	Iowa	Iowa	Iowa
	James M. Grimes	Com'dg Coast Surv. str. Fathomer	Ohio	Ill	Ill
	Edward D. Taussig	Navy-yard, Washington	Mo	Mo	Mo
	John E. Pillsbury	Coast Survey steamer Blake	Mass	At large	Mass
175	William H. Reeder	Navy-yard, League Island	Iowa	Iowa	Iowa
	Daniel Delehanty	Catskill	N. Y	N. Y	N. Y
	Frank W. Nichols	Brooklyn	Mass	Mass	Mass
	Charles O. Allibone	Tuscarora	Penn	N. J	N. J
	Charles C. Cornwell	Naval Academy	N. Y	N. Y	N. Y
180	Royal R. Ingersoll	Kearsarge	Mich	Mich	Ind

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	rs.	Mos.	Yrs.	Mos	
	22 July, 1863	21 Mar., 1871	1	6	4	9	6	2	1	6	12	5	May, 1875
	22 Sept., 1863	....do.....	1	11	6	6	5	4	0	5	12	3	Sept., 1875
120	25 Sept., 1863	....do.....	2	11	7	3	4	5	0	7	12	3	Nov., 1871
	21 Sept., 1863	....do.....	2	7	5	6	6	4	0	5	12	3	Aug., 1873
	20 July, 1863	....do.....	0	5	4	7	7	2	0	8	12	5	July, 1871
	23 Sept., 1863	....do.....	1	8	5	6	4	7	2	2	12	3	May, 1875
	26 Sept., 1863	....do.....	3	4	7	7	3	4	1	4	12	3	May, 1875
125	20 July, 1864	....do.....	1	8	5	5	5	3	0	9	11	5	Nov., 1872
	29 Sept., 1863	....do.....	3	6	6	5	4	11	0	11	12	3	Oct., 1874
	28 Feb., 1863	....do.....	4	0	8	3	3	11	0	8	12	10	Jan., 1873
	22 Sept., 1863	....do.....	3	7	7	7	3	10	0	10	12	3	Oct., 1875
	4 Mar., 1863	....do.....	2	5	6	10	4	10	1	2	12	10	April, 1875
130	23 July, 1863	....do.....	4	1	7	11	3	6	1	0	12	5	Nov., 1873
	26 Sept., 1863	....do.....	3	7	7	2	4	3	0	10	12	3	May, 1875
	8 Oct., 1862	....do.....	3	8	7	5	4	11	0	11	13	3	May, 1875
	12 Oct., 1863	....do.....	3	5	6	11	5	0	0	4	12	3	Nov., 1873
	22 July, 1863	....do.....	3	11	7	8	3	5	1	4	12	5	Jan., 1876
135	23 Sept., 1863	....do.....	3	11	7	1	3	11	1	3	12	3	June, 1875
	27 Feb., 1863	....do.....	4	0	8	1	4	0	0	9	12	10	June, 1875
	21 Sept., 1863	....do.....	2	9	5	7	4	5	2	3	12	3	Jan., 1874
	28 Nov., 1861	....do.....	3	7	7	6	5	9	0	10	14	1	Oct , 1872
	29 Sept., 1863	....do.....	2	2	6	0	5	5	0	10	12	3	Sept., 1874
140	25 Sept., 1862	....do.....	4	0	7	3	4	6	1	6	13	3	June, 1875
	24 Feb., 1863	....do.....	2	0	6	5	4	2	2	3	12	10	Dec., 1874
	21 July, 1863	....do.....	4	3	7	11	3	6	1	0	12	5	April, 1875
	29 Sept., 1863	....do.....	3	5	7	2	4	2	0	11	12	3	Sept., 1875
	26 Feb., 1863	....do.....	3	4	7	3	4	7	1	0	10	10	July, 1875
145	14 Oct., 1862	....do.....	3	9	7	8	4	10	0	9	13	3	Oct., 1874
	23 July, 1863	....do.....	1	5	4	5	4	2	3	10	12	5	Jan., 1876
	11 Oct., 1862	....do.....	4	1	8	5	4	1	0	9	13	3	Aug., 1873
	29 Sept., 1863	....do.....	2	11	6	9	4	8	0	10	12	3	April, 1874
	29 July, 1863	....do.....	4	5	7	9	4	3	0	5	12	5	May, 1874
150	21 Sept., 1863	....do.....	1	5	4	10	4	4	3	1	12	3	Dec., 1873
	21 Sept , 1863	....do.....	3	10	7	9	3	2	1	4	12	3	Oct., 1872
	29 Sept., 1863	....do.....	3	4	7	2	4	7	0	6	12	3	Nov., 1873
	4 Oct., 1862	....do.....	3	2	7	1	5	2	1	0	13	3	Mar., 1872
	23 Sept., 1862	....do.....	1	3	5	4	7	4	0	7	13	3	Mar., 1872
155	9 Oct., 1863	....do.....	2	10	6	1	5	3	0	11	12	3	Aug., 1874
	23 April, 1862	....do.....	3	0	7	1	5	10	0	9	13	8	Aug., 1874
	29 Sept., 1863	....do.....	3	4	7	0	4	6	0	9	12	3	Sept., 1874
	24 Sept., 1862	....do.....	3	6	7	4	4	8	1	3	13	3	July, 1875
	26 Nov., 1862	....do.....	4	6	8	1	4	1	0	11	13	1	Nov., 1873
160	22 Nov., 1862	....do.....	2	9	7	5	4	8	1	0	13	1	Oct., 1875
	24 Sept., 1863	....do.....	3	1	6	11	4	4	1	0	12	3	July, 1871
	28 Feb., 1863	12 June, 1871	3	2	7	2	4	11	0	9	12	10	April, 1874
	25 July, 1863	20 June, 1871	3	9	7	2	4	3	1	0	12	5	June, 1874
	29 Sept., 1863	22 June, 1871	2	0	5	7	5	10	0	10	12	3	Nov., 1873
165	26 Feb., 1863	26 July, 1871	3	9	7	9	4	6	0	7	12	10	Oct., 1870
	20 Feb., 1863	29 Sept., 1871	2	6	7	6	4	9	0	7	12	10	April, 1875
	23 Sept., 1863	14 Oct., 1871	3	4	7	2	4	4	0	9	12	3	Mar., 1873
	21 July, 1863	26 Oct., 1871	3	4	7	3	4	5	0	9	12	5	Mar., 1873
	29 July, 1863	31 Oct., 1871	3	2	7	6	4	3	0	8	12	5	July, 1870
170	22 Sept., 1862	2 Nov., 1871	2	0	6	5	6	5	0	5	13	3	Nov., 1873
	26 Sept., 1862	9 Dec., 1871	3	0	7	11	4	9	0	7	13	3	April, 1874
	28 July, 1863	26 Dec., 1871	3	9	7	9	4	0	0	6	12	3	July, 1874
	23 July, 1863	1 Jan., 1872	2	0	6	5	4	8	1	4	12	5	April, 1875
	22 Sept., 1862	....do.....	2	4	6	9	6	1	0	5	13	3	Aug., 1872
175	25 Sept., 1862	31 Jan., 1872	2	1	6	3	5	11	1	1	13	3	Feb., 1874
	24 Sept., 1862	6 Mar., 1872	1	2	6	3	6	2	0	10	13	3	Feb., 1874
	22 Sept., 1863	21 Mar., 1872	3	2	7	10	4	2	1	3	13	3	June, 1873
	23 July, 1863	24 Mar., 1872	3	1	7	6	3	11	1	0	12	5	Feb., 1874
	20 Sept., 1864	1 April, 1872	2	3	5	1	5	2	1	0	11	3	Sept., 1875
180	23 July, 1864	3 April, 1872	3	5	7	6	3	2	0	9	11	5	June, 1873

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Robert M. G. Brown	Swatara	W. Va.	W. Va.	W. Va.
	Adolph Marix	Saco	Saxony	Iowa	D. C
	Duncan Kennedy	Pensacola	N. Y.	N. Y.	N. Y
	James D. J. Kelley	Naval Rendezvous, New York	N. Y.	At large	N. Y
185	Jefferson F. Moser	Com'dg Coast Survey sch. Blake	Penn	Penn	Penn
	Charles A. Stone	Navy-yard, Washington	Penn	Penn	Penn
	Hobart L. Tremain	Minnesota	N. Y.	S. C.	N. Y
	Raymond P. Rodgers	Naval Academy	D. C.	S. of O.	N. J.
	Ambrose B. Wyckoff	Portsmouth	Ill	Ill	Ill
190	Richard C. Derby	Richmond	D. C.	Idaho	R. I.
	Robert T. Jasper	Brooklyn	N. Y.	N. Y.	N. Y
	Seaton Schroeder	Hydrographic Office	D. C.	S. C.	N. Y
	Lambert G. Palmer	Huron	Md	S. of O.	Md
	Franklin J. Drake	Ord. Dep't, Navy-yard, Mare Island	N. Y.	N. Y.	N. Y
195	Theodorus B. M. Mason	Naval Academy	N. Y.	Fla	N. Y
	Charles W. Chipp	Juniata	N. Y.	N. Y.	N. Y
	Nathan H. Barnes	Plymouth	Conn	Ill	Ill
	Thos. C. McLean	Tennessee	N. Y.	N. Y.	N. Y
	William J. Barnette	Pensacola	N. Y.	N. Y.	N. Y
200	Francis H. Delano	Receiving-ship Sabine	Iowa	Iowa	Iowa
	Charles T. Forse	Ossipee	Penn	Ky	Ky
	Boutelle Noyes	Richmond	Maine	Va	Maine
	Edward K. Moore	Portsmouth	Ohio	Ohio	Ohio
	Wash'n O. Sharrer	Coast Survey steamer Blake	Md	Md	Md
205	Albion V. Wadhams	Naval Academy	N. Y	N. Y	N. Y
	Webster Doty	Hartford	Wis.	Wis	Wis
	Theodore T. Wood	Intrepid	N. J.	N. J.	N. J
	George W. Tyler	Coast Survey steamer Hassler	Conn	La	Conn
	John C. Irvine	Montauk	Scotla'd	Ill	Ill
210	Jerome B. House	Dictator	Penn	N. Y	N. Y
	Charles W. Jarboe	Tuscarora	Md	Md	Md
	James D. Adams	Coast Survey steamer Hassler	N. Y.	Miss	N. Y
	Thomas A. DeBlois	Navy-yard, Pensacola	Ga	Ga	Ga
	Richard Wainwright	Com'dg Coast Survey str. Arago	D. C	S. of O.	D. C
215	James R. Selfridge	Congress	Mass	Cal	Cal
	Charles A. Adams	Congress	N. Y	Wis	Wis
	William H. Everett	Asiatic Station	N. Y	Conn	Conn
	John M. Hawley	Com'dg C. S. schr. Earnest	Mass	Mass	Mass
	Thomas H. Stevens	Franklin	S. Islds	S. of O.	Penn
220	Andrew C. McMechan	Yantic	Ohio	Nebr	Nebr
	Thomas N. Lee	Naval Observatory	Md	D. C	Md
	John A. Rodgers	Havre de Grace, Md	Md	S. of O.	Md
	James W. Carlin	Brooklyn	Ill	Ill	Ill
	Theodore M. Etting	Swatara	Penn	Penn	Penn
225	Gottfried Blocklinger	Kearsarge	Iowa	Iowa	Iow
	Perry Garst	Saco	Ohio	Ill	Ill
	James K. Cogswell	Monongahela	Wis	Wis	Wis
	Frederick Singer	Sick leave	Germ'y	Ohio	Ohio
	Arthur B. Speyers	Richmond	N. Y	N. Y	N. Y
230	Charles Seymour	Navy-yard, New York	N. Y	Oregon	N. Y
	Ebenezer S. Prime	Receiving ship Colorado	N. Y	Ohio	N. Y
	William C. Strong*	Monongahela	N. Y	S. of O.	N. Y
	Nathan E. Niles	Marion	Penn	Penn	Penn
	Lyman G. Spalding*	Sick leave	N. H	At large	N. H
235	Charles P. Perkins	Naval Academy	N. H	Mass	Mass
	B. H. Buckingham	Special Ordnance duty	Ohio	Ohio	Ohio
	Charles G. Bowman	Delphi, Ind	Ind	Ind	Ind
	William P. Potter	Naval Academy	N. Y	N. Y.	N. Y.
	Giles B. Harber	Omaha	Ohio	Ohio	Ohio
240	John Garvin	Shawmut	Penn	Ohio	Ohio
	Sumner C. Paine	Frolic	Maine	Maine	Maine
	Arthur P. Osborn	Shawmut	Ohio	Ohio	Ohio

* Subject to examination.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty		How long unempl'd.		How long n the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	22 July, 1864	13 April, 1872	2	1	6	1	4	1	1	3	11	5	Feb., 1873
	26 Sept., 1864	24 May, 1872	3	3	7	0	3	4	0	11	11	3	June, 1874
	20 July, 1864	18 June, 1872	2	4	6	2	4	0	1	3	11	5	Mar., 1872
	5 Oct., 1864	13 Aug., 1872	0	11	4	11	4	4	2	0	11	3	June, 1874
185	20 Sept., 1864	19 Aug., 1872	1	11	6	2	4	1	1	0	11	3	April, 1875
	27 July, 1864	3 Sept., 1872	1	1	5	1	5	4	1	0	11	5	Sept., 1874
	26 Sept., 1864	27 Sept., 1872	3	4	6	2	3	6	1	7	11	3	May, 1875
	25 July, 1864	10 Oct., 1872	1	0	5	8	5	2	0	7	11	5	Sept., 1875
	29 Sept., 1864	25 Oct., 1872	2	2	4	6	3	6	3	3	11	3	Dec., 1874
190	20 Sept., 1864	27 Oct., 1872	3	2	6	9	3	6	1	0	11	3	Jan., 1871
	21 July, 1864	....do.....	3	0	7	7	3	2	0	8	11	5	April, 1874
	27 Sept., 1864	29 Oct., 1872	2	6	6	9	3	4	1	1	11	3	June, 1875
	20 July, 1863	10 Nov., 1872	0	1	4	7	6	9	1	1	12	5	July, 1872
	24 July, 1863	15 Nov., 1872	0	11	5	7	5	8	1	2	12	5	Dec., 1874
195	20 Sept., 1864	20 Nov., 1872	2	8	6	3	3	11	1	1	11	3	July, 1875
	23 July, 1863	2 Dec., 1872	2	11	7	7	4	1	0	9	12	5	Sept., 1872
	27 July, 1863	12 Dec., 1872	1	11	6	4	3	10	2	3	12	5	Jan., 1874
	21 Sept., 1864	....do.....	0	8	4	6	5	7	1	2	11	3	Feb., 1872
	27 July, 1864	28 Dec., 1872	2	2	5	8	4	0	1	9	11	5	April, 1874
200	29 Sept., 1863	6 Feb., 1873	1	8	6	11	4	0	1	4	12	3	Feb., 1875
	23 Sept., 1864	11 Feb., 1873	2	3	7	1	2	11	1	3	11	3	Feb., 1873
	26 Sept., 1864	14 Feb., 1873	2	4	6	7	3	9	0	11	11	3	July, 1872
	1 Oct., 1864	1 Mar., 1873	2	6	7	2	3	3	0	10	11	3	Mar., 1873
	27 Sept., 1864	22 Mar., 1873	1	0	5	11	4	7	0	9	11	3	Sept., 1873
205	26 Sept., 1864	25 Mar., 1873	1	3	6	2	4	1	1	0	11	3	Sept., 1875
	27 July, 1864	27 Mar., 1873	2	4	6	9	3	1	1	7	11	5	June, 1875
	29 Sept., 1864	2 April, 1873	1	10	6	6	3	6	1	3	11	3	Oct., 1874
	3 Oct., 1864	18 April, 1873	2	5	6	4	4	3	0	8	11	3	Mar., 1872
	3 Oct., 1864	3 June, 1873	2	3	6	11	3	4	1	0	11	3	Oct., 1875
210	23 July, 1864	24 Aug., 1873	2	0	6	9	3	3	1	5	11	5	Nov., 1874
	26 Sept., 1864	11 Sept., 1873	1	10	6	7	4	1	0	7	11	3	Jan., 1874
	27 Sept., 1864	15 Sept., 1873	2	3	6	6	3	10	0	11	11	3	June, 1872
	21 Sept., 1863	25 Sept., 1873	1	0	4	10	5	11	1	6	12	3	Oct., 1874
	28 Sept., 1864	....do.....	0	10	5	5	5	0	0	10	11	3	Mar., 1873
215	21 July, 1864	27 Sept., 1873	2	1	6	9	3	8	1	0	11	5	April, 1873
	23 July, 1863	8 Nov., 1873	2	2	6	11	4	3	1	3	12	5	Nov., 1872
	21 July, 1863	12 Dec., 1873	1	0	6	8	4	7	1	2	12	5	April, 1874
	23 July, 1863	6 Jan., 1874	1	5	6	3	4	10	1	4	12	5	May, 1874
	20 Sept., 1863	....do.....	2	0	7	1	4	4	0	10	12	3	May, 1873
220	24 Feb., 1863	....do.....	0	11	6	1	4	10	1	11	12	10	Jan., 1874
	13 Sept., 1863	23 Jan., 1874	1	6	5	9	4	11	1	7	12	3	July, 1875
	29 July, 1863	2 Feb., 1874	1	9	6	11	4	5	1	1	12	5	Oct., 1875
	23 July, 1864	12 Feb., 1874	1	0	6	4	3	11	1	2	11	5	Nov., 1873
	28 Nov., 1862	3 Mar., 1874	0	7	5	7	6	2	1	4	13	1	May, 1874
225	21 July, 1863	2 April, 1874	1	9	6	9	4	3	1	5	12	5	Nov., 1872
	25 July, 1863	5 April, 1874	1	4	6	10	4	4	1	3	12	5	Sept., 1873
	23 Sept., 1863	8 April, 1874	1	0	5	4	4	5	2	6	12	3	Oct., 1874
	27 July, 1863	21 May, 1874	1	1	6	2	5	1	1	2	12	5	July, 1875
	23 July, 1863	23 May, 1874	1	4	6	1	4	4	2	0	12	5	Mar., 1874
230	28 July, 1864	4 June, 1874	1	1	5	8	5	4	0	5	11	5	July, 1875
	21 Sept., 1863	5 June, 1874	1	4	6	11	4	5	0	11	12	3	Sept., 1875
	22 Sept., 1864	14 June, 1874	1	6	6	8	3	9	0	10	11	3	Sept., 1872
	28 July, 1864	7 July, 1874	0	10	6	5	3	7	1	5	11	5	Mar., 1875
	28 June, 1871	10 July, 1874	1	0	3	5	0	2	0	11	4	6	June, 1875
235	21 July, 1865	22 July, 1874	0	11	5	11	4	1	0	5	10	5	July, 1875
	22 July, 1865	23 July, 1874	1	2	5	9	4	0	0	8	10	5	Oct., 1875
	29 July, 1865	9 Aug., 1874	1	4	6	8	3	2	0	7	10	5	Nov., 1875
	27 Sept., 1865	9 Aug., 1874	0	1	5	3	4	0	1	0	10	3	Aug., 1874
	24 July, 1865	19 Sept., 1874	0	7	6	2	3	4	0	11	10	5	Feb., 1875
240	22 July, 1865	3 Oct., 1874	1	3	5	9	3	2	1	6	10	5	Aug., 1873
	22 Sept., 1865	7 Oct., 1874	0	8	5	10	3	4	1	1	10	3	May, 1875
	31 July, 1865	22 Oct., 1874	1	2	6	3	3	2	1	0	10	5	July, 1873

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	John B. Briggs	Naval Academy	Mass	Mass	Mass
	Alex. M. Thackara*	Ashuelot	Penn	Penn	Penn
245	Newton E. Mason	Catskill	Penn	Penn	Penn
	Henry O. Handy	Vandalia	Mass	Mass	Mass
	Arthur P. Nazro	Hartford	Wis	Mass	Mass
	Lewis E. Bixler	Yantic	Penn	Penn	Penn
	William W. Kimball	Alert	Maine	S. of O	Maine
250	Charles F. Norton	Freeport, Illinois	Wis	Colo. T.	Ill
	William P. Day	Despatch	N. Y	E. Boy.	Vt
	John C. Wilson	Omaha	N. Y	N. Y	N. Y
	Edward A. Field*	Kearsarge	Mass	Conn	Conn
	James Franklin	Coast Survey steamer Gedney	Md	Md	Md
255	Uriah R. Harris	Coast Survey sch'r Earnest	Ind	Ind	Ind
	William A. Hadden	Vandalia	Penn	Penn	Penn
	Richard G. Davenport	Special duty, Centennial	D. C	Ga	D. C
	Edward B. Barry	Minnesota	N. Y	S. of O.	N. Y
	C. W. Ruschenberger	Receiving-ship Potomac	Penn	S. of O.	Penn
260	Charles A. Bradbury	Com'dg Coast Sur. sch'r Palinurus	Vt	Vt	Vt
	Herbert Winslow	Lackawanna	Mass	S. of O.	Mass
	William H. Turner	Omaha	Ohio	Ohio	Ohio
	Fletcher S. Bassett*	Brooklyn	Ky	Ill	Ill
	Timothy D. Bolles	Receiving-ship Independence	Mass	Ark	Mass
265	Geo. P. Colvocoresses	Hydrographic Office	Vt	S. of O.	Conn
	Charles E. Colohan	Receiving-ship Potomac	Penn	Penn	Penn
	John P. Wallis*	Ashuelot	La	Md	Md
	Wainwright Kellogg*	Wasp	Penn	Penn	Penn
	Nelson T. Houston*	Receiving-ship Independence	N. Y	N. Y	N. Y
270	Albert G. Berry*	Wasp	Tenn	At large	Tenn
	John A. Norris*	Gettysburg	Penn	Penn	Penn

* Subject to examination.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	30 Sept., 1865	24 Oct., 1874	0	3	5	4	4	3	0	8	10	3	Sept., 1875
	21 July, 1865	8 Nov., 1874	1	2	5	11	3	7	0	11	10	5	July, 1873
245	24 July, 1865	....do.....	0	10	5	4	3	8	1	5	10	5	July, 1875
	28 July, 1865	9 Nov., 1874	1	1	6	1	3	6	0	10	10	5	Mar., 1874
	22 July, 1865	19 Nov., 1874	0	9	6	5	3	6	0	6	10	5	June, 1875
	27 Sept., 1865	1 Dec., 1874	0	11	5	7	3	6	1	2	10	3	Aug., 1874
	31 July, 1865	18 Dec., 1874	0	2	4	8	5	4	0	5	10	5	Dec., 1874
250	23 July, 1863	6 Jan., 1875	0	11	6	11	4	1	1	5	12	5	Jan., 1876
	21 July, 1865	23 Jan., 1875	0	9	6	1	3	3	1	1	10	5	May, 1875
	24 July, 1865	3 Feb., 1875	0	3	6	3	3	4	0	10	10	5	Mar., 1875
	22 July, 1865	4 Feb., 1875	0	11	5	9	3	7	1	1	10	5	Oct., 1873
	26 Sept., 1865	8 Feb., 1875	0	11	6	3	3	5	0	7	10	3	July, 1874
255	22 July, 1865	11 Feb., 1875	0	6	6	3	3	3	0	11	10	5	Aug., 1875
	28 Sept., 1865	12 Mar., 1875	0	9	6	6	3	0	0	9	10	3	Dec., 1874
	29 Sept., 1864	17 Mar., 1875	0	0	6	4	4	3	0	8	11	3	Mar., 1875
	21 July, 1865	6 April, 1875	0	9	5	10	3	10	0	9	10	5	June, 1874
	23 July, 1864	14 April, 1875	0	1	6	5	4	3	0	9	11	5	May, 1875
260	27 July, 1865	1 May, 1875	0	5	6	0	4	0	0	5	10	5	July, 1873
	21 July, 1865	3 May, 1875	0	8	6	6	3	2	0	9	10	5	Nov., 1872
	22 July, 1865	13 May, 1875	0	6	5	9	3	10	0	10	10	5	July, 1874
	21 Sept., 1865	16 June, 1875	0	6	4	3	3	0	3	0	10	3	Aug., 1872
	1 Oct., 1864	27 June, 1875	0	0	6	4	4	5	0	6	11	3	Mar., 1875
265	28 Sept., 1864	1 July, 1875	0	0	6	2	4	0	1	1	11	3	May, 1875
	21 July, 1865	20 July, 1875	0	0	6	4	3	5	0	8	10	5	July, 1875
	26 July, 1864	14 Aug., 1875	0	4	6	5	3	11	1	1	11	5	June, 1874
	29 Sept., 1865	29 Sept., 1875	0	3	6	9	3	0	0	6	10	3	Nov., 1871
	28 July, 1865	9 Oct., 1875	0	0	4	9	4	11	0	9	10	5	Mar., 1874
270	25 July, 1865	20 Oct., 1875	0	2	6	9	3	2	0	6	10	5	Nov., 1871
	28 Sept., 1865	....do.....	0	2	4	7	4	8	1	0	10	3	April, 1875

MASTERS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (100.)				
	William H. Beehler	Sick leave	Md	Md	Md
	Joseph B. Hobson	Ossipee	Penn	Iowa	Iowa
	William H. Driggs	Hartford	Mich	Mich	Mich
	N. J. K. Patch	Richmond	Maine	Mass	Mass
5	Thomas S. Phelps	Vallejo, Cal	Va	S. of O.	N. Y.
	Wm. E. B. Delahay	Shawmut	Ill	Kans	Kans
	Karl Rohrer	Juniata	Germ'y.	Mo	Mo
	John A. H. Nickels	Montauk	Mass	Mass	Mass
	Clinton K. Curtis	Powhatan	W. Va.	W. Va.	W. Va.
10	Frederick E. Upton	Alert	Maine	Maine	Maine
	Elliott J. Arthur	Franklin	Vt	Vt	Vt
	Emory H. Taunt	Brooklyn	N. J.	Penn	Penn
	Theodoric Porter	Alarm	D. C.	S. of O.	D. C
	Daniel D. V. Stuart	Ashuelot	N. Y.	N. Y.	N. Y.
15	Dennis H. Mahan	Supply	N. Y.	S. of O.	N. Y.
	John H. Moore	Kearsarge	N. Y.	N. Y.	N. Y.
	Kossuth Niles	Com'dg Coast Sur. schr. Silliman	Ill	Ill	Ill
	Charles A. Clarke	Under suspension	Iowa	Iowa	Iowa
	John H. C. Coffin	Coast Survey schr. Palinurus	D. C.	S. of O.	D. C
20	James W. Graydon	Canonicus	Ind	N. H	N. H
	William F. Low	Coast Survey schr. Silliman	N. H	N. H	N. H
	Henry T. Monahan	Dictator	Penn	E. boy	Penn
	Richard Mitchell	Plymouth	Mass	Mass	Mass
	Henry T. Stockton	Michigan	Penn	Penn	Penn
25	William F. Bulkley	Powhatan	N. Y.	N. Y.	N. Y.
	Clayton S. Richman	Nantucket	Iowa	Iowa	Iowa
	Samuel P. Comley	Intrepid	N. J.	N. J.	N. J.
	Sidney H. May	Coast Survey steamer Endeavor	N. H.	N. H	N. H
	H. O. Rittenhouse	Coast Survey schooner Silliman	N. J.	N. J.	N. J.
30	Robert G. Peck	Coast Survey steamer Blake	Mass	Mass	Mass
	John Hubbard	Coast Survey steamer Gedney	Maine	Arizona	Arizona
	Alexander McCrackin	Coast Survey str. Baton Rouge	Penn	Iowa	Iowa
	George L. Dyer	Frolic	Maine	Maine	Maine
	Lewis C. Heilner	Brooklyn	Penn	Penn	Penn
35	J. W. Danenhower	Vandalia	Ill	Ill	Ill
	Henry W. Schaefer	Coast Survey schooner Silliman	Ill	Ill	Ill
	George A. Calhoun	New Market, New Jersey	N. J.	N. appr.	Conn
	Edward M. Hughes	Despatch	Ohio	At large	Penn
	John D. Keeler	Juniata	Ohio	Ind	Ind
40	Herman F. Fickbohm	Galena, Ill	Germ'y	N. appr.	N. Y.
	Joseph B. Murdock	Coast Survey schooner Bache	Conn	Mass	Mass
	Hugo Osterhaus	Hartford	Ill	Mo	Mo
	John B. Collins	Rio Bravo	La	La	La
	Charles E. Vreeland	Powhatan	N. J.	N. appr	N. J.
45	M. Fisher Wright	Coast Survey steamer Blake	Penn	Penn	Penn
	Harry M. Jacoby	Yantic	Penn	Penn	Penn
	Corwin P. Rees	Lackawanna	Ohio	Ohio	Ohio
	Henry L. Green	Gettysburg	N. Y.	N. Y.	N. Y
	Samuel L. Graham	Tuscarora	Penn	Penn	Penn
50	Albert C. Dillingham	Nantucket	Penn	Penn	Penn
	Geo. F. W. Holman	Gettysburg	Mass	Cal	Cal
	Marcus D. Hyde	Tuscarora	West I.	W. T	W. T
	Nathan Sargent, jr *	Alaska	N. Y.	Mont. T	Mont. T
	John P. J. Augur	Kearsarge	N. Y.	S. of O.	D. C.
55	Lazarus L. Reamy	Monocacy	Penn	Penn	Penn
	Whitmul P. Ray	Coast Survey steamer Arago	Ind	Ind	Ind

* Subject to examination.

MASTERS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	25 July, 1864	12 July, 1870	2	1	4	10	4	1	2	6	11	5	Aug., 1875
	25 July, 1865	2 Nov., 1871	3	0	5	11	3	2	1	4	10	5	April, 1875
	21 July, 1865	27 Oct., 1872	2	7	6	2	3	3	1	0	10	5	Mar., 1874
	20 Sept., 1865	27 Oct., 1872	2	8	6	1	3	3	0	11	10	3	Oct., 1872
5	26 July, 1865	29 Oct., 1872	1	4	4	3	4	8	1	6	10	5	April, 1875
	22 July, 1864	9 Nov., 1872	3	1	6	5	4	2	0	10	11	5	Nov., 1873
	22 July, 1865	10 Nov., 1872	2	5	6	0	3	8	0	9	10	5	June, 1873
	8 Oct., 1864	20 Nov., 1872	2	7	6	8	4	2	0	5	11	3	May, 1875
	28 Sept., 1865	25 Nov., 1872	2	11	5	10	3	3	1	2	10	3	Nov., 1873
10	3 Dec., 1872	3 Dec., 1872	2	1	2	1	0	6	0	5	3	0	Dec , 1874
	27 Sept., 1865	12 Dec., 1872	2	9	6	4	3	4	0	7	10	3	July, 1873
	24 July, 1865	28 Dec., 1872	1	10	5	5	3	6	1	6	10	5	Sept., 1873
	23 Sept., 1865	11 Feb., 1873	0	1	3	5	6	3	0	6	10	3	Jan., 1873
	23 Sept., 1863	11 Feb., 1873	2	5	6	7	5	0	0	8	12	3	May, 1874
15	21 July, 1865	14 Feb., 1873	2	1	5	11	3	5	1	1	10	5	Oct., 1875
	31 July, 1865	15 Feb., 1873	2	6	6	3	3	3	0	11	10	5	Oct., 1873
	23 Sept., 1865	1 Mar., 1873	1	9	5	0	4	2	1	1	10	3	July, 1873
	21 July, 1864	22 Mar., 1873	2	0	6	3	4	2	1	0	11	5	Sept., 1875
	22 July, 1865	25 Mar., 1873	1	4	5	2	4	8	0	7	10	5	April, 1875
20	22 July, 1865	27 Mar., 1873	2	4	6	5	3	5	0	7	10	5	Sept., 1874
	24 July, 1865	2 April, 1873	2	0	6	1	3	6	1	0	10	5	July, 1875
	26 July, 1865	18 April, 1873	2	2	6	0	3	5	1	0	10	5	Oct., 1874
	22 July, 1864	19 April, 1873	2	0	6	4	4	8	0	5	11	5	Feb., 1874
	22 July, 1865	3 June, 1873	1	8	5	4	3	7	1	6	10	5	July, 1875
25	26 July, 1865	2 July, 1873	1	10	5	10	3	6	1	1	10	5	Nov., 1873
	24 July, 1865	2 Aug., 1873	1	9	4	0	4	10	1	7	10	5	Oct., 1875
	26 July, 1865	3 Aug., 1873	2	0	5	9	3	9	0	11	10	5	May, 1875
	28 July, 1864	24 Aug., 1873	2	1	6	6	4	3	0	8	11	5	Nov., 1874
	27 July, 1866	10 Sept., 1873	1	7	5	3	3	5	0	9	9	5	Oct., 1874
30	24 Sept., 1866	11 Sept., 1873	2	7	5	4	3	3	0	8	9	3	April, 1874
	27 July, 1866	15 Sept., 1873	1	9	5	0	3	6	0	11	9	5	April, 1874
	27 July, 1866	25 Sept., 1873	1	5	5	2	3	5	0	10	9	5	July, 1874
	26 July, 1866	25 Sept., 1873	0	8	4	5	3	1	1	11	9	5	June, 1873
	25 July, 1866	27 Sept., 1873	1	6	5	6	3	3	0	8	9	5	Dec., 1873
35	25 Sept., 1866	27 Sept., 1873	1	1	4	8	3	10	0	9	9	3	Sept., 1874
	23 July, 1866	9 Oct., 1873	1	7	5	2	3	7	0	8	9	5	Oct., 1874
	31 July, 1866	8 Nov., 1873	2	0	5	5	3	1	0	11	9	5	Jan., 1876
	26 July, 1866	12 Dec., 1873	2	0	5	2	3	4	0	11	9	5	Dec., 1874
	23 July, 1866	6 Jan., 1874	2	0	5	7	3	1	0	9	9	5	Mar., 1873
40	31 July, 1866	6 Jan., 1874	1	6	5	0	3	1	1	4	9	5	July, 1875
	25 July, 1866	2 Feb., 1874	1	6	5	0	3	8	0	9	9	5	July, 1875
	22 Sept., 1865	12 Feb., 1874	1	11	5	9	4	0	0	6	10	3	June, 1872
	30 July, 1866	3 Mar., 1874	1	8	5	7	3	3	0	7	9	5	Oct., 1874
	31 July, 1866	2 April, 1874	1	9	5	9	3	1	0	7	9	5	July, 1873
45	1 Oct., 1866	5 April, 1874	1	4	4	10	3	0	1	5	9	3	July, 1875
	27 July, 1866	8 April, 1874	1	0	5	1	3	2	1	2	9	5	June, 1874
	31 July, 1866	21 May, 1874	1	7	5	5	3	3	0	9	9	5	Mar., 1872
	31 July, 1866	23 May, 1874	0	11	5	2	3	5	0	10	9	5	April, 1875
	27 July, 1866	5 June, 1874	1	7	5	6	3	1	0	10	9	5	Mar., 1872
50	31 July, 1865	10 June, 1874	0	2	5	3	4	3	0	11	10	5	Mar., 1875
	25 July, 1866	14 June, 1874	1	3	5	5	3	1	0	11	9	5	June, 1875
	25 Nov., 1865	7 July, 1874	1	2	5	4	4	4	0	5	10	1	Feb., 1875
	23 July, 1866	10 July, 1874	1	6	5	0	3	3	1	2	9	5	June, 1873
	25 Sept., 1866	22 July, 1874	0	10	5	3	3	0	1	0	9	3	Oct., 1874
55	25 July, 1866	23 July, 1874	1	2	3	8	3	1	2	8	9	5	June, 1874
	30 Sept., 1866	4 Aug., 1874	1	4	5	4	2	11	1	0	9	3	Nov., 1874

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	William M. Wood	Coast Survey steamer Endeavor	Penn	Ind	Md
	William P. Conway	Huron	Ky	Ky	Ky
	Hanson R. Tyler*	Monongahela	Ohio	Vt	Vt
60	James H. Bull*	Yantic	Penn	Penn	Penn
	Francis Winslow	Alaska	Italy	S. of O.	Mass
	Greenleaf A. Merriam*	Monongahela	Md	Mass	Mass
	Charles H. Lyman	Wyandotte	Ohio	Ohio	Ohio
	John S. Abbott	Asiatic Station	Wis	Wis	Wis
65	Boynton Leach	Sick leave	N. Y.	N. Y.	N. Y.
	Freeman H. Crosby	Lackawanna	N. Y.	N. Y.	N. Y.
	Timothy G. A. Salter	Coast Survey steamer Fathomer	N. H	N. appr.	N. H
	John B. Milton	Powhatan	Ky	Ky	Ky
	Landon P. Jouett	Canonicus	Ky	Ky	Ky
70	William Kilburn	Lackawanna	Penn	Cal	Cal
	Martial C. Dimock	Intrepid	Conn	N. appr.	N. J
	Haile C. T. Nye	Coast Survey steamer Gedney	Ohio	Ohio	N. Y.
	Jacob J. Hunker	Despatch	Penn	Ohio	Ohio
	Frank Ellery	Receiving-ship Worcester	N. Y.	S. of O.	Vt
75	George W. Mentz	Huron	Mass	N. J.	N. J.
	Charles F. Emmerick	Dictator	Va	D. C.	D. C
	Francis L. Ludlow*	Coast Survey	N. Y.	N. Y.	N. Y.
	Sidney A. Staunton	Franklin	N. Y.	W. Va.	W. Va.
	Aaron Ward	Franklin	Penn	Penn	Penn
80	Frank W. Nabor	Monocacy	Ohio	Ohio	Ohio
	Joseph L. Hunsicker	Coast Survey steamer Gedney	Penn	Penn	Penn
	Charles W. Bartlett	Gettysburg	Mass	Mass	Mass
	Albert J. Dabney	Dictator	Ky	Ky	Ky
	Chauncey Thomas	Hartford	N. Y.	Penn	Penn
85	William A. Marshall	Tennessee	Penn	Penn	Penn
	John Downes*	Congress	Mass	At large	Mass
	William M. Irwin	Hydrographic Office	Ohio	Ohio	Ohio
	Gustavus C. Hanus	Coast Survey schooner Earnest	Saxony	Wis	Wis
	Perrin Busbee*	Franklin	N. C.	N. C.	N. C.
90	William P. Elliott	Alert	Penn	At large	Iowa
	John E. Roller	Portsmouth	N. Y.	N. appr.	N. Y.
	Francis E. Greene*	Shawmut	Ky	Ind	Ind
	Horace P. McIntosh*	Monocacy	Ind	Ind	Ind
	Carlos G. Calkins*	Franklin	Ohio	Ohio	Ohio
95	Jeremiah C. Burnett	Portsmouth	Ind	Ind	Ind
	Samuel Seabury*	Omaha	N. Y.	N. appr.	N. Y.
	William P. Clason	Special Signal duty	N. Y.	R. I	R. I
	William C. Babcock*	Ashuelot	Minn	Kans	Kans
	Henry H. Barroll	Gettysburg	Mo	Mo	Mo
100	Charles D. Galloway*	Shawmut	Md	Md	Md

* Subject to examination.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	31 July, 1866	9 Aug., 1874	0	6	4	8	4	10	0	11	10	5	June, 1874
	1 Oct., 1866	....do.....	1	1	5	5	2	11	0	11	9	3	July, 1875
	27 July, 1866	19 Sept., 1874	1	3	5	5	3	6	0	6	9	5	Nov., 1872
60	25 July, 1866	3 Oct., 1874	1	3	5	9	3	1	0	7	9	5	July, 1873
	22 July, 1865	7 Oct., 1874	1	0	5	10	4	0	0	7	10	5	July, 1875
	24 July, 1866	22 Oct , 1874	1	3	5	9	3	0	0	8	9	5	Mar., 1873
	28 July, 1866	24 Oct., 1874	0	0	4	1	4	10	0	6	9	5	Mar., 1874
	23 Sept., 1864	8 Nov., 1874	1	0	5	4	5	1	0	10	11	3	Mar., 1875
65	30 July, 1866	....do.....	0	0	4	1	3	1	2	3	9	5	Sept., 1874
	30 July, 1866	....do.....	1	2	5	6	3	1	0	10	9	5	Mar., 1872
	24 Sept., 1866	9 Nov., 1874	0	9	5	6	2	11	0	10	9	3	June, 1875
	30 July, 1866	19 Nov., 1874	1	2	5	9	3	1	0	7	9	5	Sept., 1873
	31 July, 1866	1 Dec., 1874	0	11	5	3	3	1	1	1	9	5	July, 1875
70	5 Dec., 1865	18 Dec., 1874	1	1	3	3	3	10	3	0	10	1	Oct., 1874
	31 July, 1866	1 Jan., 1875	0	8	5	6	3	2	0	9	9	5	April, 1875
	28 July, 1866	....do.....	1	0	4	10	3	2	1	5	9	5	Nov., 1873
	30 July, 1866	14 Jan., 1875	0	8	5	2	3	1	1	2	9	5	July, 1875
	25 Sept., 1866	23 Jan., 1875	0	9	4	10	3	2	1	3	9	3	Oct., 1875
75	26 Sept., 1866	25 Jan., 1875	0	11	4	9	3	1	1	5	9	3	Oct., 1875
	26 Sept., 1866	30 Jan., 1875	0	11	5	4	3	1	0	10	9	3	Oct., 1873
	24 July, 1866	3 Feb., 1875	0	3	4	1	3	7	1	9	9	5	Nov., 1873
	23 Sept., 1867	4 Feb., 1875	0	11	3	11	3	3	1	1	8	3	April, 1874
	18 Sept., 1867	8 Feb., 1875	0	11	3	10	3	4	1	1	8	3	Feb., 1874
80	21 Sept., 1867	11 Feb., 1875	0	8	4	2	3	0	1	1	8	3	Jan., 1875
	25 June, 1867	12 Mar., 1875	0	10	4	7	3	3	0	8	8	6	May, 1874
	21 June, 1867	17 Mar., 1875	0	4	4	0	4	0	0	6	8	6	April, 1875
	1 Oct., 1867	6 April, 1875	0	9	4	4	2	11	1	0	8	3	April, 1874
	26 Sept., 1867	14 April, 1875	0	8	4	9	2	11	0	7	8	3	April, 1874
85	27 June, 1867	22 April, 1875	0	8	4	1	3	3	1	2	8	6	May, 1874
	22 June, 1867	30 April, 1875	0	8	4	5	3	3	0	10	8	6	May, 1874
	29 June, 1867	1 May, 1875	0	5	4	1	3	5	1	0	8	6	Oct., 1875
	26 July, 1865	3 May, 1875	0	8	4	9	4	8	1	0	10	5	May, 1874
	23 Sept., 1867	13 May, 1875	0	7	4	5	3	3	0	7	8	3	April, 1874
90	26 Sept., 1867	14 May, 1875	0	7	4	4	2	11	1	0	8	3	Feb., 1874
	26 June, 1867	24 May, 1875	0	7	4	7	3	2	0	9	8	6	April, 1874
	25 Sept., 1867	16 June, 1875	0	6	4	10	2	11	0	6	8	3	April, 1874
	28 June, 1867	27 June, 1875	0	6	4	7	3	4	0	7	8	6	June, 1874
	24 June, 1867	1 July, 1875	0	6	4	6	3	2	0	10	8	6	April, 1874
95	27 Sept., 1867	2 July, 1875	0	6	4	3	3	0	1	0	8	3	May, 1874
	26 June, 1866	20 July, 1875	0	5	4	5	4	2	0	11	9	6	July, 1874
	27 July, 1866	14 Aug., 1875	0	2	4	3	4	0	1	2	9	5	Oct., 1875
	24 Sept., 1867	9 Oct., 1875	0	3	4	7	2	11	0	9	8	3	April, 1874
	28 Sept., 1867	20 Oct., 1875	0	2	4	1	3	4	0	10	8	3	June, 1875
100	22 Sept., 1866	9 Dec., 1875	0	1	3	8	4	5	1	2	9	3	July, 1873

ENSIGNS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (64.)				
	Martin E. Hall	Portsmouth	D. C	Iowa	D.C
	Colin McDonald	Lehigh	Ohio	Ohio	Ohio
	Frederick H. Lefavor	Coast Survey steamer Arago	Maine	Ohio	Ohio
	Charles A. Foster	Tennessee	Ohio	Minn	Minn
5	William E. Sewell	Coast Survey steamer Blake	N. Y	N. Y	N. Y
	Henry McCrea	Coast Survey steamer Endeavor	Ind	Ind	Ind
	James M. Wight	Saugus	Ill	Mich	Mich
	Edward F. Qualtrough	Despatch	N. Y	N. Y	N. Y
	Thomas C. Wood	Resignation accepted 31 May, 1876	N. Y	N. Y	N. Y
10	Joel A. Barber	Brooklyn	Wis	Wis	Wis
	Walter S. French	Plymouth	Maine	Maine	Maine
	Thomas S. Plunkett	Receiving-ship Independence	Tenn	At large	Tenn
	Downes L. Wilson	Gettysburg	D. C	At large	Cal
	William H. E. Masser	On return home	Penn	Penn	Penn
15	James C. Cresap	Manhattan	Ohio	Ohio	Ohio
	Alphonso H. Cobb	Coast Survey schooner Earnest	Mich	Mich	Mich
	Asher C. Baker	Brooklyn	N. J	Iowa	Iowa
	Julius C. Freeman	Brooklyn	Ohio	Ill	Ill
	Frank Guertin	Lehigh	Vt	Wis	Wis
20	William H. Slack	Franklin	Md	At large	D. C
	Wm. H. H. Southerland	Naval Academy	N. Y	N. appr	N. Y
	Jesse M. Roper	Naval Academy	Mo	Mo	Mo
	Albert T. Freeman	Supply	Penn	N. J	N. J
	Robert H. McLean	Powhatan	N. J	N. appr	N. Y
25	Charles E. Fox	Hydrographic Office	Mass	At large	N. H
	John C. Fremont, jr	Powhatan	Cal	At large	N. Y
	Albert Mertz	Ajax	Wis	Wis	Wis
	Benjamin F. Rinehart	Supply	Penn	Penn	Penn
	William C. Heacock	Leave of absence	N. Y	N. Y	N. Y
30	Rogers H. Galt	Supply	Va	At large	Va
	Clinton H. Lyeth	Leave of absence	W. Va	W. Va	W. Va
	Charles R. Miles	Powhatan	Ohio	Utah T	N. Y
	Oswin W. Lowry	Coast Survey steamer Fathomer	Ohio	Ohio	Ohio
	Vincendon L. Cottman	Leave of absence	La	N. Y	N. Y
35	Frank S. Hotchkin	Hartford	N. Y	N. Y	N. Y
	Oren E. Lasher	Vandalia	N. Y	N. Y	N. Y
	Howard S. Waring	Hydrographic Office	Ohio	N. appr	Ohio
	Frank E. Sawyer	Leave of absence	N. Y	Mass	Mass
	William H. Schuetze	Leave of absence	Mo	Mo	Mo
40	Charles W. Deering	Leave of absence	Maine	Maine	Maine
	Thomas B. Howard	Naval Academy	Ill	At large	Ill
	Albert A. Michelson	Naval Academy	Poland	At large	Nev
	Walter C. Cowles	Farmington, Conn	Conn	Conn	Conn
	Austin M. Knight	Naval Academy	Mass	Fla	Fla
45	Charles J. Badger	Alarm	Md	At large	N. H
	Samuel W. B. Diehl	Vandalia	Penn	Penn	Penn
	Lucien Young	Powhatan	Ky	Ky	Ky
	Reginald F. Nicholson	Hydrographic Office	D. C	D.C	D. C
	James P. Underwood	Ajax	Mich	Mich	Mich
50	Samuel C. Lemley	Salem, N. C	N. C	N. C	N. C
	Edward B. Underwood	Mahopac	Cal	At large	N. Y
	Charles F. Putnam	San Francisco, Cal	Ill	Ill	Ill
	William P. Halsey	Mahopac	N. Y	La	La
	Frank A. Wilner	Vandalia	Ohio	N. Y	N. Y
55	Augustus L. Case, jr	Special Ordnance	N. Y	At large	N. Y
	Frederick Tyler	Wyandotte	Mich	Mich	Mich

ENSIGNS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Y's.	M's	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	19 Sept., 1865	12 June, 1870	2	11	6	0	3	6	0	9	10	3	Sept., 1874
	24 July, 1866	13 July, 1872	2	5	5	2	3	3	1	0	9	5	Aug., 1875
	27 June, 1866	14 July, 1872	2	3	4	3	4	0	1	2	9	5	Oct., 1874
	1 Aug., 1866	....do.....	2	6	4	6	3	11	1	0	9	5	May, 1874
5	1 Oct., 1867	....do.....	2	11	4	8	2	11	0	8	8	3	April, 1874
	24 July, 1866	....do.....	2	5	4	4	3	11	1	2	9	5	Sept., 1873
	1 July, 1867	....do.....	2	10	4	6	3	5	0	7	8	6	Jan., 1876
	21 Sept., 1867	....do.....	3	3	4	9	2	11	0	7	8	3	April, 1874
	30 June, 1866	....do.....	2	5	4	3	3	11	1	4	9	6	Nov., 1875
10	22 June, 1867	....do.....	2	6	3	6	4	1	0	11	8	6	Jan., 1875
	27 June, 1866	....do.....	3	0	4	10	4	1	0	6	9	5	April, 1874
	21 June, 1867	....do.....	2	0	3	7	3	9	1	2	8	6	Sept., 1875
	22 June, 1867	....do.....	1	9	3	11	3	5	1	2	8	6	April, 1875
	1 Oct., 1866	....do.....	2	7	4	0	3	8	1	7	9	3	Dec., 1874
15	24 June, 1867	....do.....	3	9	4	7	3	3	0	8	8	6	Aug., 1875
	23 Sept., 1867	....do.....	2	3	4	8	2	11	0	8	8	3	Aug., 1875
	30 Sept., 1867	....do.....	2	9	4	3	2	11	1	1	8	3	April, 1874
	4 Oct., 1866	....do.....	2	9	4	7	3	8	1	0	9	3	April, 1874
	1 July, 1867	....do.....	2	11	4	9	3	2	0	7	8	6	Aug., 1875
20	1 Oct., 1867	....do.....	2	9	4	5	3	1	0	9	8	3	April, 1874
	22 June, 1868	15 July, 1873	2	1	3	9	3	8	0	1	7	6	Aug., 1875
	23 June, 1868	....do.....	2	0	3	6	3	6	0	6	7	6	July, 1875
	24 Sept., 1868	....do.....	2	0	3	5	3	5	0	5	7	3	July, 1875
	22 June, 1868	....do.....	2	1	3	7	3	5	0	6	7	6	June, 1875
25	23 June, 1868	....do.....	2	3	3	6	3	8	0	4	7	6	Oct., 1875
	24 June, 1868	....do.....	0	9	2	1	3	4	2	1	7	6	Mar., 1874
	27 June, 1867	....do.....	2	3	4	2	3	11	0	5	8	6	Oct., 1875
	23 Sept., 1868	....do.....	2	3	3	8	3	2	0	5	7	3	Oct., 1875
	22 Sept., 1868	....do.....	2	3	3	8	3	2	0	5	7	3	Oct., 1875
30	20 June, 1868	....do.....	2	1	3	9	3	4	0	5	7	6	Aug., 1875
	24 June, 1868	....do.....	2	3	3	11	3	4	0	3	7	6	Oct., 1875
	27 June, 1868	....do.....	2	1	3	9	3	5	0	4	7	6	June, 1875
	23 June, 1868	....do.....	2	0	3	7	3	5	0	6	7	6	July, 1875
	21 Sept., 1868	....do.....	2	1	3	8	3	3	0	4	7	3	Aug., 1875
35	28 June, 1867	....do.....	2	0	3	9	4	2	0	7	8	6	July, 1875
	26 Sept., 1868	....do.....	2	3	3	8	3	2	0	5	7	3	Oct., 1875
	22 June, 1867	....do.....	2	3	4	0	4	0	0	6	8	6	Oct., 1875
	22 Sept., 1868	....do.....	2	3	3	6	3	2	0	6	7	3	Oct., 1875
	21 June, 1869	16 July, 1874	1	1	3	2	2	10	0	6	6	6	Aug., 1875
40	21 June, 1869	....do.....	1	1	3	2	2	10	0	6	6	6	Aug., 1875
	24 June, 1869	....do.....	1	1	3	2	2	10	0	6	6	6	Aug., 1875
	28 June, 1869	....do.....	1	3	3	1	2	10	0	7	6	6	Nov., 1875
	21 Sept., 1869	....do.....	1	3	3	0	2	10	0	5	6	3	Oct., 1875
	30 June, 1869	....do.....	1	1	3	2	2	10	0	6	6	6	Aug., 1875
45	22 June, 1869	....do.....	1	0	3	0	3	0	0	6	6	6	July, 1875
	20 Sept., 1869	....do.....	1	3	3	1	2	9	0	5	6	3	Oct., 1875
	21 June, 1869	....do.....	1	3	3	4	3	10	0	2	6	6	Oct., 1875
	30 Sept., 1869	....do.....	1	3	3	1	2	11	0	3	6	3	Oct., 1875
	28 June, 1869	....do.....	1	3	3	4	2	10	0	4	6	6	Oct., 1875
50	26 June, 1869	....do.....	1	3	3	3	2	11	0	4	6	6	Oct., 1875
	24 June, 1869	....do.....	1	3	3	1	2	10	0	7	6	6	Oct., 1875
	22 June, 1869	....do.....	1	1	3	2	2	11	0	5	6	6	Aug., 1875
	21 Sept., 1869	....do.....	1	3	3	2	2	9	0	4	6	3	Oct., 1875
	22 June, 1869	....do.....	1	3	3	3	2	10	0	5	6	6	Oct., 1875
55	23 June, 1869	....do.....	1	1	3	2	2	10	0	6	6	6	Aug., 1875
	20 June, 1868	....do.....	1	3	3	1	3	10	0	7	7	6	Oct., 1875

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Henry Morrell	Nantucket	N. Y.	N. Y.	N. Y.
William Winder	Marion	N. H.	N. H.	N. H.
Mason A. Shufeldt	Marion	N. Y.	Conn.	Conn.
60 Charles B. T. Moore	Passaic	Ill.	Ill.	Ill.
Thomas E. Muse	Tuscarora	Md.	Md.	Md.
Ten Eyck D. W. Veeder	Vandalia	N. Y.	N. Y.	N. Y.
Alfred Reynolds	Saugus	Va.	Ind.	Ind.
J. Marshall Robinson	Passaic	N. Y.	At large	N. Y.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	rs.	Mos.	Yrs.	Mos.	
	29 June, 1869	16 July, 1874	1	3	3	3	2	10	0	5	6	6	Oct., 1875
	16 Sept., 1869	....do.....	1	0	2	10	2	11	0	6	6	3	Oct., 1875
	23 June, 1869	....do.....	1	3	3	3	2	10	0	5	6	6	Oct., 1875
60	27 Sept., 1869	....do.....	1	0	2	7	2	10	0	10	6	3	Aug., 1875
	30 Sept., 1869	....do.....	1	2	2	11	2	9	0	7	6	3	July, 1875
	24 Sept., 1868	....do.....	1	1	2	11	3	10	0	6	7	3	Aug., 1875
	21 Sept., 1869	....do.....	1	0	2	9	2	10	0	8	6	3	Aug., 1875
	23 June, 1869	....do.....	1	1	3	1	2	11	0	6	6	6	Aug., 1875

MIDSHIPMEN.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (64.)				
	Christopher L. Bruns	Sick leave	N. Y.	N. Y.	N. Y.
	Milton K. Schwenk	Plymouth	Penn	Colo. T.	Colo. T.
	Jacob Medary	Plymouth	Ohio	At large	Ohio
	John W. Beane	Plymouth	N. J.	N. C.	N. C.
5	George H. Peters	Richmond	Penn	Penn	Penn
	Bradley A. Fiske	Pensacola	N. Y.	Ohio	Ohio
	Frank H. Holmes	Pensacola	Mass	Cal.	Cal.
	John W. Stewart	Tennessee	Ohio	Ind.	Ind.
	Henry F. Reich	Brooklyn	Penn	Penn	Penn
10	Lucian Flynne	Kearsarge	Ala.	Tex.	Tex.
	Hamilton Hutchins	Hartford	N. H.	N. H.	N. H.
	York Noell	Hartford	Penn	Penn	Penn
	John F. Parker	Tennessee	Ohio	Ohio	Ohio
	Matthew G. Reynolds	Tennessee	Mo.	Mo.	Mo.
15	John C. Colwell	Palos	Penn	At large	Penn
	William E. Whitfield	Saco	Ark.	Ark.	Ark.
	William R. A. Rooney	Hartford	Penn	Penn	Penn
	Edward J. Dorn	Pensacola	Wis.	Mo.	Mo.
	Winslow Allderdice	Pensacola	Del.	Va.	Va.
20	George E. Hutter	Richmond	Va.	Va.	Va.
	Warner H. Nostrand	North Pacific Station	N. Y.	N. Y.	N. Y.
	Bernard O. Scott	Tennessee	Ala.	Ala.	Ala.
	Lyman Arms	Franklin	N. Y.	Mich.	Mich.
	Frank J. Milligan	Palos	Tenn.	Tenn.	Tenn.
25	Charles W. Haskell	Palos	Iowa	Iowa	Iowa
	Edwin L. Reynolds	Hartford	N. J.	N. J.	N. J.
	John Farnsworth	Alaska	Ill.	Ill.	Ill.
	John M. Bowyer	Juniata	Ind.	Iowa	Iowa
	John O. Nicholson	Juniata	Ala.	Ala.	Ala.
30	George T. Emmons	Sick leave	Md.	At large	D. C.
	David Peacock	Brooklyn	N. J.	N. J.	N. J.
	Frederick W. Danner	Franklin	Ala.	Ala.	Ala.
	Albon C. Hodgson	Tennessee	Ga.	Ga.	Ga.
	Charles H. Amsden	Frolic	Ohio	Ohio	Ohio
35	Cameron McR. Winslow	Tennessee	D. C.	At large	Mass.
	James M. Helm	Tennessee	Ill.	Tenn.	Tenn.
	William G. Cutler	Tuscarora	N. Y.	At large	Nev.
	Clarence A. Corbin	Frolic	Conn.	Mich.	Mich.
	Fidelio S. Carter	Marion	Ky.	Ill.	Ill.
40	Frederick W. Coffin	Swatara	N. H.	Mass.	Mass.
	Harry H. Hosley	Tennessee	N. H.	N. H.	N. H.
	Charles Laird	Hartford	Ohio	Ohio	Ohio
	Walter S. Hughes	Richmond	Iowa	Iowa	Iowa
	Nathaniel R. Usher	Tennessee	Ind.	Ind.	Ind.
45	Harry M. Hodges	Richmond	Ill.	Ill.	Ill.
	Frank F. Fletcher	Tuscarora	Iowa	Iowa	Iowa
	David Daniels	Tennessee	Mass.	Mass.	Mass.
	Alexander Sharp	Marion	Mo.	D. C.	D. C.
	Moses L. Wood	Hartford	Mo.	Mo.	Mo.
50	Richard H. Townley	Tuscarora	Ohio	Nebr.	Nebr.
	Edward D. Bostick	South Atlantic Station	S. C.	S. C.	S. C.
	George H. Worcester	Marion	N. Y.	N. Y.	N. Y.
	John A. Shearman	Hartford	N. Y.	N. Y.	N. Y.
	Frank E. Beatty	Lackawanna	Wis.	Minn.	Minn.
55	Robert M. Doyle	Marion	Tenn.	Tenn.	Tenn.
	James T. Smith	Hartford	N. C.	N. C.	N. C.
	Charles M. McCartney	Swatara	Penn.	Penn.	Penn.

MIDSHIPMEN.

	Original entry into the service.	Date of graduation.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 July, 1867	6 June, 1871..	3	4	3	2	2	0	8	6	Jan., 1874
	22 Sept., 1866	1 June, 1872..	4	3	4	5	0	7	9	3	June, 1875
	25 June, 1868	.....do.....	2	6	3	4	1	8	7	6	April, 1874
	23 June, 1869	31 May, 1873..	2	2	2	10	1	6	6	6	Jan., 1874
5	23 June, 1870	1 June, 1874..	2	0	3	4	0	2	5	6	Sept., 1873
	22 Sept., 1870	.....do.....	1	11	3	1	0	3	5	3	Sept., 1873
	29 June, 1870	.....do.....	2	0	3	4	0	3	5	6	Sept., 1873
	28 Sept., 1870	.....do.....	1	8	3	1	0	6	5	3	Mar., 1875
	27 Sept., 1874	.....do.....	1	8	3	1	0	6	5	3	Nov., 1874
10	22 Sept., 1870	.....do.....	1	11	3	1	0	3	5	3	Sept., 1873
	23 June, 1870	.....do.....	2	0	3	4	0	2	5	6	Sept., 1873
	20 Sept., 1870	.....do.....	2	0	3	1	0	2	5	3	Sept., 1873
	29 Sept., 1870	.....do.....	1	8	3	1	0	6	5	3	Mar., 1875
	21 Sept., 1870	.....do.....	1	8	3	1	0	6	5	3	Sept., 1873
15	22 Sept., 1870	.....do.....	1	9	3	1	0	5	5	3	Sept., 1873
	21 June, 1870	.....do.....	2	3	3	1	0	2	5	6	Sept., 1873
	28 Sept., 1870	.....do.....	2	0	3	1	0	2	5	3	Sept., 1873
	21 Sept., 1870	.....do.....	2	3	2	10	0	2	5	3	Sept., 1873
	17 June, 1870	.....do.....	1	9	3	8	0	1	5	6	Sept., 1873
20	21 June, 1870	.....do.....	2	0	3	4	0	2	5	6	Sept., 1873
	23 Sept.. 1870	.....do.....	1	9	3	1	0	5	5	3	Mar., 1875
	29 June, 1870	.....do.....	1	9	3	4	0	5	5	6	Mar., 1875
	24 Sept., 1870	.....do.....	1	8	3	1	0	6	5	3	Sept., 1873
	28 June, 1869	.....do.....	2	4	3	11	0	3	6	6	Sept., 1873
25	23 June, 1870	.....do.....	1	11	3	4	0	3	5	6	Sept., 1873
	21 June, 1870	.....do.....	2	0	3	4	0	2	5	6	Sept., 1873
	25 Sept., 1869	.....do.....	1	11	3	9	0	7	6	3	Sept., 1873
	28 Sept., 1870	15 Oct., 1874..	1	8	3	6	0	1	5	3	Sept., 1873
	23 June, 1869	.....do.....	2	1	4	3	0	2	6	6	Sept., 1873
30	4 June, 1870	.....do.....	0	10	3	9	1	0	5	7	Mar., 1875
	28 Sept., 1869	.....do.....	1	11	4	2	0	2	6	3	Sept., 1873
	23 June, 1869	.....do.....	2	2	4	2	0	2	6	6	Sept., 1873
	5 June, 1871	21 June, 1875..	1	1	3	6	0	0	4	7	Sept., 1874
	20 Sept., 1871	.....do.....	1	1	3	2	0	0	4	3	Sept., 1874
35	27 Sept., 1870	.....do.....	1	1	4	2	0	0	5	3	Sept., 1874
	29 Sept., 1871	.....do.....	1	1	3	2	0	0	4	3	Sept., 1874
	20 Sept., 1871	.....do.....	0	9	3	2	0	4	4	3	Sept., 1874
	26 Sept., 1870	.....do.....	1	3	3	10	0	2	5	3	Sept., 1874
	29 Sept., 1870	.....do.....	0	11	3	10	0	6	5	3	Sept., 1874
40	15 June, 1870	.....do.....	0	11	4	5	0	2	5	6	Sept., 1874
	22 Sept., 1871	.....do.....	1	1	3	2	0	0	4	3	Sept., 1874
	24 Sept., 1869	.....do.....	0	8	5	2	0	5	6	3	Sept., 1874
	24 Sept., 1870	.....do.....	0	11	4	2	0	2	5	3	Sept., 1874
	21 Sept., 1871	.....do.....	1	1	3	2	0	0	4	3	Sept., 1874
45	29 Sept., 1870	.....do.....	0	11	4	2	0	2	5	3	Sept., 1874
	22 Sept., 1870	.....do.....	1	0	3	10	0	5	5	3	Sept., 1874
	5 June, 1871	.....do.....	1	1	3	6	0	0	4	7	Sept., 1874
	18 June, 1870	.....do.....	0	11	4	1	0	6	5	6	Sept., 1874
	21 Sept., 1871	.....do.....	0	8	3	2	0	5	4	3	Sept., 1874
50	20 June, 1870	.....do.....	0	9	4	5	0	4	5	6	Sept., 1874
	24 Sept., 1870	.....do.....	1	2	3	10	0	3	5	3	Sept., 1874
	26 Sept., 1871	.....do.....	0	8	3	2	0	5	4	3	Sept., 1874
	7 June, 1871	.....do.....	0	8	3	6	0	5	4	7	Sept., 1874
	21 Sept., 1871	.....do.....	0	9	3	2	0	4	4	3	Sept., 1874
55	21 Sept., 1870	.....do.....	0	11	3	10	0	6	5	3	Sept., 1874
	5 June, 1870	.....do.....	0	8	4	6	0	5	5	7	Sept., 1874
	23 Sept., 1869	.....do.....	0	10	5	2	0	3	6	3	Sept., 1874

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Alfred L. Howe	Marion	Penn	Penn	Penn
	Henry J. Hunt	Swatara	Ind. Ter	At large	R. I.
60	Frank S. Collins	Franklin	N. Y.	At large	N. Y.
	Ridgely Hunt	Swatara	La	La	La
	Frederick B. Vinton	Hartford	N. Y.	N. Y.	N. Y.
	William B. Caperton	Hartford	Tenn	Tenn	Tenn
	George Stoney	Swatara	S. C	Ala.	Ala.

	Original entry into the service.	Date of graduation.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	28 Sept., 1870	21 June, 1875..	0	11	3	10	0	6	5	3	Sept., 1874
	23 June, 1870	.....do.....	1	3	4	1	0	2	5	6	Sept., 1874
60	28 Sept., 1871	.....do.....	0	9	3	2	0	4	4	3	Sept., 1874
	21 Sept., 1870	.....do.....	1	1	3	10	0	4	5	3	Sept., 1874
	20 Sept., 1871	17 Sept., 1875..	0	8	3	2	0	5	4	3	Sept., 1874
	5 June, 1871	.....do.....	0	8	3	6	0	5	4	7	Sept., 1874
	20 Sept., 1870	23 Sept., 1875..	0	10	4	2	0	3	5	3	Sept., 1874

MEDICAL CORPS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST, (156.)				
MEDICAL DIRECTORS, (15.)				
With the relative rank of Captain.				
Joseph Beale*	Chief Bureau Medicine and Surg'y	Penn	Penn	Penn
William Grier	President Examining Board	Ireland	Md	Md
J. Winthrop Taylor	Naval Rendezvous, Boston	N. Y	N. J	N. J
Samuel Jackson	Naval Hospital, Chelsea, Mass	Penn	N. C	Penn
5 James McClelland	Navy-yard, Philadelphia	Penn	Penn	Penn
Thomas M. Potter	Naval Hospital, New York	R. I	R. I	R. I
Lewis J. Williams	Naval Laboratory, New York	Md	Md	Md
Marius Duvall	Special duty, Baltimore	Md	Md	Md
Joseph Wilson	Special duty, Centennial	Penn	Penn	Penn
10 Robert T. Maccoun	Member Board of Inspectors	Penn	N. J	N. J
Philip Lansdale	Fleet-Surgeon, European Station	Md	Md	Md
Phineas J. Horwitz	Special duty, Philadelphia	Md	Penn	Penn
Charles Martin	Naval Hospital, Norfolk	N. Y	N. Y	Mass
Francis M. Gunnell	Naval Hospital, Washington	D. C	D. C	D. C
15 James Suddards	Naval Hospital, Mare Island	Engla'd	Penn	Penn
MEDICAL INSPECTORS, (15.)				
With the relative rank of Commander.				
Edward Shippen	Philadelphia Naval Hospital	N. J	Penn	Penn
Samuel F. Coues	Fleet-Surgeon, N. A. Station	N. H.	N. H	D. C
Jacob S. Dungan	San Francisco	Penn	Penn	Cal
George Peck	Member Ret'g and Ex'g Boards	N. J	N. Y	N. Y
5 John M. Browne	Fleet-Surgeon, N. P. Station	N. H	N. H	Cal
Thomas J. Turner	Fleet-Surgeon, Asiatic Station	Penn	Penn	D. C
John Y. Taylor	Member Board Examiners	Penn	Del	Del
William T. Hord	Member Board Examiners	Ky	Ky	Ky
Albert L. Gihon	Naval Academy	Penn	Penn	D. C
10 Richard C. Dean	Congress	Penn	N. J	Penn
Philip S. Wales	Special duty, Washington	Md	Md	Penn
Albert C. Gorgas	Naval Hospital, Annapolis, Md	Penn	Penn	Penn
Delavan Bloodgood	Navy-yard, New York	N. Y	N. Y	N. Y
Thomas Walter Leach	Member of Board of Examiners	N. H	N. H	N. H
15 William M. King	Navy-yard, Norfolk	Penn	Penn	Penn
SURGEONS, (50.)				
With the relative rank of Lieutenant-Commander.				
Benjamin F. Gibbs	Fleet-Surgeon, S. P. Station	N. J	N. J	La
David Kindleberger	Member Retiring and Ex. Boards	Ohio	Ohio	Ohio
William E. Taylor	Navy-yard, Mare Island	Va	Va	Va
Chris. J. Cleborne	Navy-yard, Portsmouth, N. H	Scotl'd	Penn	Penn
5 John C. Spear	Dictator	Del	Del	Del
Charles H. Burbank	Powhatan	Me	Maine	Maine
Henry C. Nelson	Assistant, Bureau of Medicine	Md	Md	Md
Somerset Robinson	Plymouth	Md	D. C	D. C

* Surgeon-General, with the relative rank of Commodore.

MEDICAL CORPS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	6 Sept., 1837	3 Mar., 1871	0	0	17	1	16	7	4	8	38	4	Aug., 1868
	7 Mar., 1838	....do.....	0	0	17	7	14	7	5	8	37	10	July, 1865
	7 Mar., 1838	....do.....	0	0	16	7	16	2	5	1	37	10	June, 1869
	20 June, 1838	....do.....	0	0	17	4	15	11	4	3	37	6	Nov., 1868
5	20 June, 1838	....do.....	0	0	18	7	14	3	4	8	37	6	Aug., 1867
	17 Oct., 1839	....do.....	0	0	16	4	12	9	7	1	36	2	Sept., 1865
	25 Jan., 1842	28 May, 1871	0	0	15	0	12	0	6	11	33	11	July, 1865
	25 Jan., 1842	1 Dec., 1871	0	0	16	8	10	11	6	4	33	11	July, 1869
	13 May, 1843	26 April, 1872	0	1	18	10	10	8	3	2	32	8	May, 1872
10	2 Oct., 1844	7 Nov., 1872	0	0	15	0	10	10	5	5	31	3	Nov., 1870
	5 Mar., 1847	8 June, 1873	0	11	14	1	11	9	3	0	28	10	Aug., 1871
	8 Nov., 1847	30 June, 1873	0	0	7	10	15	10	4	6	28	2	May, 1859
	5 Sept., 1848	6 Oct., 1873	0	0	12	7	10	3	4	6	27	4	June, 1871
	22 Mar., 1849	3 Feb., 1875	0	1	15	4	9	6	1	11	26	9	Mar., 1875
15	17 May, 1849	5 April, 1875	0	1	15	6	6	4	4	9	26	7	May, 1875
	7 Aug., 1849	3 Mar., 1871	1	3	13	4	10	2	2	11	26	5	Jan., 1873
	25 Feb., 1851	....do.....	1	7	12	11	8	0	3	11	24	10	Mar., 1874
	25 Feb., 1851	....do.....	0	7	12	10	8	10	3	2	24	10	Oct., 1871
	25 Feb., 1851	28 May, 1871	1	8	12	7	9	7	2	8	24	10	Dec., 1873
5	26 Mar., 1853	1 Dec., 1871	2	5	10	9	9	6	2	6	22	9	Nov., 1872
	16 Dec., 1853	26 April, 1872	0	10	9	8	10	8	1	8	22	0	Dec., 1871
	26 Sept., 1853	29 June, 1872	0	0	12	6	6	3	2	7	22	3	May, 1872
	1 Nov., 1854	6 July, 1872	1	9	10	7	6	3	4	4	21	2	Mar., 1874
	1 May, 1855	7 Nov., 1872	1	8	10	11	7	11	1	10	20	8	Feb., 1875
10	17 April, 1856	8 June, 1873	1	5	9	3	7	3	3	2	19	8	Dec., 1868
	7 Aug., 1856	30 June, 1873	0	0	8	5	6	10	4	2	19	5	Mar., 1872
	30 Aug., 1856	6 Oct., 1873	0	0	10	5	6	7	2	4	19	4	July, 1873
	13 Mar., 1857	3 Feb., 1875	0	0	11	1	6	0	1	9	18	10	July, 1874
	29 July, 1858	5 April, 1875	0	3	10	3	4	7	1	7	17	5	June, 1875
15	3 Dec., 1858	4 May, 1875	0	0	9	4	2	4	5	5	17	1	Sept., 1874
	12 Nov., 1858	22 May, 1862	7	5	11	1	4	6	1	7	17	2	Dec., 1873
	20 May, 1859	14 Aug., 1862	6	5	9	1	3	11	3	6	16	7	Mar., 1874
	3 July, 1859	5 Sept., 1862	5	8	8	1	6	3	2	2	16	6	Dec., 1874
	9 May, 1861	24 Nov., 1863	6	6	8	8	3	11	2	1	14	8	Sept., 1874
5	9 May, 1861	23 June, 1864	6	8	8	8	4	0	2	0	14	8	June, 1874
	9 May, 1861	28 Aug., 1864	4	8	7	5	4	7	2	8	14	8	Oct., 1871
	9 May, 1861	25 Oct., 1864	5	10	8	6	4	4	1	10	14	8	Nov., 1872
	9 May, 1861	18 Dec., 1864	6	10	9	10	3	10	1	0	14	8	July, 1872

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Archibald C. Rhoades	Sick leave	N. J	N. J	N. Y
10	Michael Bradley	Alaska	Penn	Penn	Penn
	Adrian Hudson	Navy-yard, Washington	Canada	N. Y	N. Y
	Newton L. Bates	Brooklyn	N. Y	N. Y	N. Y
	James H. Tinkham	Naval Hospital, Philadelphia	N. Y	N. Y	N. Y
	Stephen D. Kennedy	Ellicott City, Md	Va	Md	Md
15	Edward S. Bogert	Marine Barracks, Brooklyn, N. Y	N. Y	N. Y	N. Y
	Walter K. Schofield	Receiving-ship Wabash	Conn	Conn	Conn
	Aaron S. Oberly	Navy-yard, Pensacola	Penn	Conn	Conn
	Grove S. Beardsley	Navy-yard, Boston	N. Y	N. Y	N. Y
	James S. Knight	Omaha	Del	Del	Mass
20	Henry M. Wells	Receiving-ship Colorado	Mass	Mass	Mass
	Edward S. Matthews	Providence, R. I	Penn	D. C	D. C
	John H. Clark	Amherst, N. H	N. H	N. H	N. H
	Adolph A. Hoehling	Monongahela	Penn	Penn	Penn
	Benjamin H. Kidder	Ossipee	Mass	Mass	Mass
25	Wm. K. Van Reypen	Naval Hospital, New York	N. J	N. J	N. J
	Thomas C. Walton	Juniata	Engl'd	N. Y	N. Y
	Theoron Woolverton	Naval Hospital, Norfolk	Canada	Penn	N. Y
	Thomas Hiland	Member of Board of Examiners	N. H	N. H	N. H
	Charles H. White	Naval Laboratory, New York	N. H	Mass	Mass
30	George W. Woods	Lackawanna	Mass	N. Y	Cal
	Frank L. Dubois	Michigan	Penn	Penn	Penn
	George H. Cooke	Vandalia	Penn	N. J	Penn
	Thomas N. Penrose	Marion	Penn	Penn	Penn
	Edward D. Payne	Sick leave	Penn	Penn	Penn
35	Samuel F. Shaw	Kearsarge	Mass	N. Y	N. Y
	Joseph Hugg	Moorestown, N. J	N. J	N. J	N. J
	George R. Brush	Naval Hospital, Mare Island	N. Y	N. Y	N. Y
	Edm'nd C. Ver Meulen	Navy-yard, League Island, Pa	N. Y	N. J	N. Y
	Daniel McMurtrie	Naval Hospital, Chelsea, Mass	Penn	Penn	Penn
40	Charles J. S. Wells	Minnesota	Vt	Vt	Vt
	Edward Kershner	Swatara	Md	Md	Md
	J. Rufus Tryon	Naval Rendezvous, New York	N. Y	N. Y	N. Y
	William H. Jones	Receiving-ship Potomac	Penn	Penn	Penn
	John W. Coles	Naval Hospital, Yokohama, Japan	N. J	Penn	Penn
45	James M. Flint	Torpedo Station	N. H	N. H	Mass
	George A. Bright	Naval Academy	Maine	Maine	Maine
	William J. Simon	Tuscarora	Penn	Penn	Penn
	George F. Winslow	New Bedford, Mass	Mass	Mass	Mass
	H. N. Beaumont	New Hope, Penn	Penn	Penn	Penn
50	Fred. M. Dearborne	Receiving-ship Sabine	Mass	Mass	Mass
	PASSED ASSISTANT SURGEONS, (42.)				
	With the relative rank of Lieutenant.				
	Hosea J. Babin	Receiving-ship Colorado	Canada	Mass	Mass
	Jerome H. Kidder	Special duty, Washington	Md	Md	Md
	George S. Culbreth	Huron	Del	Del	Del
	Joseph B. Parker	Bureau of Medicine	Penn	Md	Md
5	Edward H. Ware	Naval Rendezvous, San Francisco	Maine	N. Y	N. Y
	Joseph G. Ayres	Saco	N. H	N. H	N. H
	Abel F. Price	Philadelphia	Penn	Penn	Penn
	Henry Stewart	Richmond	La	La	La
	Melancthon L. Ruth	Minnesota	Penn	Penn	Penn
10	Michael C. Drennan	Ashuelot	Penn	Penn	Penn
	J. Albert Hawke	On return to the United States	Penn	Penn	Penn
	Robert A. Marmion	Alaska	Va	W. Va	D. C
	Benjamin S. Mackie	Tennessee	La	Penn	Penn
	Dwight Dickinson	Naval Hospital, Yokohama, Japan	N. Y	N. Y	N. Y

* The column of original entry into the service indicates the date of appointment as Acting Assistan

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	s.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	30 July, 1861	19 Mar., 1865	5	4	8	2	4	4	1	11	14	5	May, 1875
10	30 July, 1861	12 June, 1865	6	11	10	3	2	1	2	1	14	5	Feb., 1871
	30 July, 1861	17 Aug., 1865	6	6	9	9	2	9	1	11	14	5	June, 1875
	30 July, 1861	16 Sept., 1865	5	5	7	7	5	5	1	5	14	5	Oct., 1871
	30 July, 1861	5 Dec., 1865	5	7	8	9	4	5	1	3	14	5	Sept., 1874
	5 Jan., 1866	5 Jan., 1866	4	8	4	8	1	9	3	7	10	0	Dec., 1874
15	30 July, 1861	6 April, 1866	2	11	6	5	7	5	0	7	14	5	May, 1873
	30 July, 1861	7 April, 1866	5	1	8	2	4	2	2	1	14	5	Mar., 1875
	30 July, 1861	19 June, 1866	3	9	7	2	5	7	1	8	14	5	June, 1875
	30 July, 1861	25 July, 1866	4	6	8	3	4	7	1	7	14	5	May, 1873
	30 July, 1861	29 July, 1866	5	1	8	4	5	0	1	1	14	5	Jan., 1873
20	30 July, 1861	9 Oct., 1866	5	0	8	11	4	11	0	7	14	5	Aug., 1874
	30 July, 1861	8 Jan., 1867	4	7	8	9	2	8	3	0	14	5	Feb., 1874
	19 Oct. 1861	14 May, 1867	3	7	7	7	5	5	1	2	14	2	Feb., 1873
	14 Aug., 1861	2 Oct., 1867	4	3	9	2	3	3	2	0	14	5	Nov., 1871
	20 Sept., 1861	2 Mar., 1868	3	3	8	1	4	3	1	11	14	3	Nov., 1871
25	26 Dec., 1861	12 May, 1868	3	0	7	8	4	11	1	5	14	0	April, 1874
	5 Oct., 1861	22 Oct., 1868	5	0	9	11	3	6	0	10	14	3	Dec., 1870
	17 July, 1862	23 Nov., 1868	4	7	9	4	3	0	1	1	13	5	Dec., 1873
	22 Nov., 1861	7 June, 1869	2	7	7	9	4	7	1	9	14	1	April, 1874
	26 Dec., 1861	18 Nov., 1869	3	0	8	4	4	2	1	6	14	0	Feb., 1875
30	11 Dec., 1861	10 Dec., 1869	2	4	7	2	6	3	0	8	14	1	Dec., 1874
	22 May, 1862	20 Feb., 1870	4	1	8	5	3	8	1	6	13	7	May, 1874
	22 Sept., 1862	....do.....	1	2	5	4	6	9	1	2	13	3	Feb., 1873
	11 Nov., 1861	28 May, 1871	1	8	8	6	4	1	1	7	14	2	Sept., 1875
	20 Sept., 1861	14 Nov., 1871	0	0	6	3	3	7	4	5	14	3	April. 1871
35	11 Oct., 1862	1 Dec., 1871	2	6	9	3	3	6	0	6	13	3	Sept., 1871
	5 Sept., 1861	23 Dec., 1871	1	8	8	3	5	5	0	8	14	4	Oct., 1875
	2 Sept., 1861	10 Feb., 1872	1	2	8	8	4	9	0	11	14	4	Sept., 1875
	10 Nov., 1861	26 April, 1872	0	9	7	10	4	5	1	10	14	1	Feb., 1873
	22 Aug., 1862	29 June, 1872	2	11	7	9	3	8	1	11	13	4	June, 1875
40	4 Nov., 1861	6 July, 1872	1	6	9	0	3	10	1	4	14	2	Mar., 1873
	2 Sept., 1861	7 Nov., 1872	1	8	8	3	4	5	1	8	14	4	Nov., 1871
	19 Mar., 1863	30 June, 1873	0	0	5	2	7	1	0	6	12	9	Mar., 1873
	6 April, 1863	5 July, 1873	2	5	9	4	2	11	0	6	12	9	Nov., 1875
	6 May, 1863	6 Oct., 1873	0	0	5	8	6	3	0	9	12	8	July, 1872
45	14 April, 1862	24 June, 1874	0	0	8	3	4	7	0	10	13	8	June, 1874
	*16 May, 1861	12 Sept., 1874	0	0	9	3	4	1	1	3	14	7	June, 1873
	30 May, 1864	3 Feb., 1875	0	11	6	4	4	4	0	11	11	7	Dec., 1871
	26 July, 1862	2 April, 1875	0	0	9	8	2	4	1	5	13	5	April, 1874
	29 April, 1864	5 April, 1875	0	0	6	9	3	4	1	7	11	8	Aug., 1874
50	*18 Aug., 1862	4 May, 1875	0	3	9	11	2	7	0	10	13	4	July, 1875
	*10 Feb., 1865	13 May, 1865	7	8	7	8	1	8	1	7	10	11	Oct., 1875
	*27 Apr., 1866	18 June, 1866	4	3	4	3	5	1	0	4	9	8	April, 1875
	*27 Apr., 1866	23 May, 1866	4	8	4	8	4	7	0	5	9	8	July, 1873
	10 Mar., 1863	24 Nov., 1866	7	9	7	9	2	7	2	6	12	10	June, 1875
5	*27 Apr., 1866	18 June, 1866	4	10	4	10	4	6	0	4	9	8	Oct., 1873
	*17 Dec., 1864	18 Oct., 1866	7	8	7	8	2	7	0	9	11	0	Nov., 1872
	10 Nov., 1868	10 Nov., 1868	3	10	3	10	2	4	1	0	7	2	May, 1875
	22 Oct., 1868	22 Oct., 1868	4	0	4	0	1	10	1	4	7	2	Aug., 1872
	21 April, 1868	21 April, 1868	4	2	4	2	2	3	1	3	7	8	April, 1874
10	*15 Apr., 1863	30 June, 1868	5	6	5	6	3	5	1	11	10	10	Sept., 1874
	24 June, 1867	24 June, 1867	5	9	5	9	2	3	0	6	8	6	Oct., 1871
	26 Mar., 1868	26 Mar., 1868	5	3	5	3	1	8	0	10	7	9	Mar., 1872
	21 Apr., 1869	21 April, 1869	2	8	2	8	3	9	0	3	6	8	June, 1872
	21 Apr., 1869	....do	3	9	3	9	2	4	0	7	6	8	June, 1872

Surgeon, and credit is given in the appropriate columns for service under such appointment.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
15 William A. Corwin	Congress	N. J	N. J	N. J
Charles L. Cassin	Frolic	Penn	Penn	Penn
Alfred M. Owen	Brooklyn	Penn	Penn	Penn
William G. Farewell	Pensacola	Canada	Mich	Mich
Andrew M. Moore	Philadelphia, Penn	Tenn	Tenn	Tenn
20 John L. Neilson	Navy-yard, League Island	Ohio	Ohio	Ohio
Henry C. Eckstein	Shawmut	Penn	Penn	Penn
George P. Bradley	Navy-yard, Norfolk	Maine	Maine	Maine
Talleyrand D. Myers	Portsmouth	Md	Penn	Penn
Theodore C. Heyl	Navy-yard, Washington	Penn	Penn	Penn
25 Charles U. Gravatt	Yantic	Va	Va	Va
John C. Wise	Despatch	Va	Md	Md
Howard Smith	Naval Hospital, New York	Ohio	N. C	N. C
John W. Ross	Franklin	Tenn	Tenn	Tenn
Paul Fitzsimmons	Naval Hospital, New York	Ga	Ga	Ga
30 Meredith D. Jones	Navy-yard, Washington	Miss	Miss	Miss
William B. Davis	East Walpole, Massachusetts	Va	Va	Va
Henry M. Martin	Alert	Penn	Penn	Penn
S. Augustine Brown	Naval Hospital, Philadelphia	N. C	N. C	N. C
William S. Dixon	Leave of absence	D. C	D. C	D. C
35 Clarence E. Black	Navy-yard, New York	N. Brun	Penn	Penn
Hampton Aulick	Supply	Va	Va	Va
Homer L. Law	Receiving-ship Sabine	Conn	Penn	Penn
Alex. F. Magruder	Navy-yard, Mare Island	D. C	D. C	D. C
John F. Bransford†	Special duty	Va	Va	Va
40 James R. Waggener †	Naval Hospital, Norfolk, Va	Ky	Ky	Ky
Thomas H. Streets†	Philadelphia, Penn	Del	Penn	Penn
Manley H. Simons†	Navy-yard, Boston	N. Y	Ohio	Ohio
Charles K. Yancey †	Culpeper, Virginia	Va	Va	Va
Remus C. Persons †	Auburn, Alabama	Ala	Ala	Ala
45 Charles A. Siegfried †	Naval Hospital, New York	Penn	Penn	Penn
Nelson McP. Ferebee†	Receiving-ship Worcester	N. C	N. C	N. C
ASSISTANT SURGEONS, (12.)				
With the relative rank of Master.				
Benjamin F. Rogers	Juniata	Penn	Penn	Penn
Henry P. Harvey	Naval Hospital, Philadelphia	Ky	Miss	Miss
James W. Buell	Leave of absence	N. Y	N. Y	N. Y
Fzra Z. Derr	Monocacy	Md	Md	Md
5 Frank B. Stephenson	Ossipee	Penn	Penn	Penn
William F. Waugh	Resignation accepted 1st April, 1876	Penn	Penn	Penn
John C. Boyd	Receiving-ship Potomac	S. C	S. C	S. C
Daniel N. Bertolette	Reading, Pennsylvania	Penn	Penn	Penn
ASSISTANT SURGEONS, (37.)				
With the relative rank of Ensign.				
Howard Wells	Hartford	Penn	Penn	Penn
William J. Riggs	Ordered to return to the U. S	Penn	Penn	Penn
George E. H. Harmon	Franklin	Md	Md	Md
James H. Gaines	Kearsarge	Va	Md	Md
5 Presley M. Rixey	Congress	Va	Va	Va
Walter A. McClurg	Pensacola	Penn	Penn	Penn
John Hancock Hall	Lackawanna	Mo	Mo	Mo
James M. Ambler	Minnesota	Va	Va	Va

† Relative rank will be assigned when all the date have been examined.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
15	31 Mar., 1869	31 Mar., 1869	4	2	4	2	2	0	0	7	6	9	Aug., 1872
	31 Mar , 1869	....do	3	3	3	3	2	2	1	4	6	9	Aug., 1873
	20 May, 1869	20 May, 1869	4	2	4	2	2	0	0	5	6	7	June, 1873
	10 Nov., 1868	10 Nov., 1868	4	4	4	4	1	9	1	1	7	2	Aug., 1872
	19 April, 1869	19 April, 1869	3	8	3	8	2	3	1	4	6	8	Sept., 1873
20	28 April, 1870	28 April, 1870	3	4	3	4	1	3	1	1	5	8	Sept., 1874
	28 Sept., 1870	28 Sept., 1870	3	2	3	2	0	8	1	5	5	3	April, 1873
	7 Sept., 1870	7 Sept., 1870	2	7	2	7	2	0	0	9	5	4	June, 1875
	27 Sept., 1870	27 Sept., 1870	3	6	3	6	0	2	1	7	5	3	Nov., 1874
	21 Mar., 1870	21 Mar., 1870	3	8	3	8	1	8	0	5	5	9	April, 1874
25	27 Sept., 1870	27 Sept., 1870	2	11	2	11	1	9	0	7	5	3	July, 1873
	28 April, 1870	28 April, 1870	3	5	3	5	2	0	0	3	5	8	Feb., 1874
	13 July, 1871	13 July, 1871	2	11	2	11	1	5	0	1	4	5	July, 1875
	21 Mar., 1870	21 Mar., 1870	3	8	3	8	1	2	0	11	5	9	July, 1873
	19 Dec., 1871	19 Dec., 1871	3	2	3	2	0	9	0	1	4	0	May, 1875
30	17 May, 1871	17 May, 1871	3	0	3	0	1	0	0	7	4	7	Sept., 1874
	23 Jan., 1871	23 Jan., 1871	2	1	2	1	2	4	0	6	4	11	Mar., 1874
	21 Mar., 1870	21 Mar., 1870	3	2	3	2	2	0	0	7	5	9	Mar., 1874
	21 Nov., 1871	21 Nov., 1871	2	9	2	9	1	3	0	1	4	1	Nov., 1874
	27 Jan., 1871	27 Jan., 1871	2	11	2	11	1	9	0	3	4	11	April, 1874
35	14 Nov., 1871	14 Nov., 1871	3	1	3	1	0	8	0	4	4	1	May, 1875
	3 Feb., 1870	3 Feb., 1870	3	7	3	7	0	11	1	5	5	11	May, 1874
	9 July, 1870	9 July, 1870	3	3	3	3	0	7	1	8	5	6	Feb., 1874
	21 April, 1871	21 April, 1871	2	10	2	10	1	1	0	9	4	8	July, 1874
	26 June, 1872	26 June, 1872	2	1	2	1	1	4	0	1	3	6	April, 1875
40	29 July, 1872	29 July, 1872	2	5	2	5	0	11	0	1	3	5	July, 1875
	12 April, 1872	12 April, 1872	2	9	2	9	0	5	0	7	3	9	July, 1875
	28 May, 1872	28 May, 1872	2	9	2	9	0	9	0	1	3	7	April, 1875
	1 Mar., 1871	1 Mar., 1871	2	0	2	0	2	0	0	10	4	10	May, 1873
	5 Mar., 1872	5 Mar., 1872	2	5	2	5	1	0	0	5	3	10	Aug., 1875
45	8 June, 1872	8 June, 1872	2	8	2	8	0	6	0	5	3	7	Aug., 1875
	12 Sept., 1872	12 Sept., 1872	2	9	2	9	0	1	0	6	3	4	July, 1875
	29 Mar., 1872	29 Mar., 1872	3	1	3	1	0	8	0	0	3	9	Jan., 1873
	28 May, 1872	28 May, 1872	3	1	3	1	0	3	0	3	3	7	Oct., 1875
	20 Nov., 1872	20 Nov., 1872	2	2	2	2	0	3	0	8	3	1	Dec., 1874
	3 Mar., 1873	3 Mar., 1873	2	4	2	4	0	2	0	4	2	10	July, 1874
5	14 Mar., 1873	14 Mar., 1873	2	3	2	3	0	5	0	2	2	10	1st cruise.
	3 April, 1873	3 April, 1873	1	7	1	7	0	3	0	3	2	9	May, 1875
	3 April, 1873	....do.....	2	2	2	2	0	1	0	6	2	9	Sept., 1875
	23 June, 1873	23 June, 1873	2	4	2	4	0	1	0	1	2	6	Jan., 1876
	12 Dec., 1873	12 Dec., 1873	1	9	1	9	0	2	0	2	2	1	June, 1875
	17 Dec., 1873	17 Dec., 1873	1	8	1	8	0	2	0	2	2	0	1st cruise.
	20 Dec , 1873	20 Dec., 1873	1	9	1	9	0	1	0	2	2	0	1st cruise.
	20 Dec., 1873	....do.....	1	7	1	7	0	3	0	2	2	0	1st cruise.
5	28 Jan., 1874	28 Jan., 1874	1	5	1	5	0	5	0	1	1	11	1st cruise.
	8 Feb., 1874	8 Feb., 1874	1	1	1	1	0	5	0	5	1	11	1st cruise.
	31 Mar., 1874	31 Mar., 1874	1	5	1	5	0	2	0	2	1	9	1st cruise.
	1 April, 1874	1 April, 1874	1	5	1	5	0	0	0	4	1	9	July, 1875

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	David O. Lewis	Plymouth	Engla'd	Penn	Penn
10	Charles H. H. Hall	Tennessee	Ind	Ill	Ill
	Robert Swan	Brooklyn	N. Y	N. Y	N. Y
	Cumberl'd G. Herndon	Pawnee	Va	Va	Va
	Ernest Norfleet	Gettysburg	N. C	N. C	N. C
	Lucien G. Heneberger	Pensacola	Va	Va	Va
15	Alvin Ava Austin	Dictator	Mo	Penn	Penn
	Richard A. Urquhart	Powhatan	Va	Va	Va
	John S. Bagg	Omaha	Mass	Mass	Mass
	Charles T. Hibbett	Hartford	Tenn	Tenn	Tenn
	Holmes Wikoff	Palos	N. J	N. J	N. J
20	Edward H. Green	Swatara	Md	Md	Md
	Samuel H. Dickson	Monongahela	Conn	Penn	Penn
	Arthur C. Heffinger	Onward	Md	Va	Va
	Howard E. Ames	Richmond	Md	Md	Md
	Edwin M. Martin	Intrepid	Penn	Penn	Penn
25	Lloyd B. Baldwin	Lehigh	Penn	Penn	Penn
	Frank Anderson	Montauk	N. Y	N. Y	N. Y
	Phillips A. Lovering	Nantucket	Mass	Mass	Mass
	John M. Steele	Catskill	Md	Md	Md
	Rufus H. McCarty	Marion	Minn	Mich	Mich
30	Robert Whiting	Passaic	Va	Va	Va
	Francis H. Terrill	Wyandotte	Va	Va	Va
	George C. Lippincott	Vandalia	N. J	N. J	N. J
	Cunningh'm W. Deane	Naval Hospital, Norfolk	Va	Va	Va
	Samuel W. Battle	Naval Hospital, Chelsea	N. C	N. C	N. C
35	William R. DuBose	Naval Hospital, Washington	Ga	Ga	Ga
	John A. Tanner, jr	Receiving-ship Wabash	Va	Va	Va
	Emlyn H. Marsteller	Baltimore, Maryland	Va	Va	Va

	Original entry into the service.	Date of present warrant.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	8 April, 1874	8 April, 1874	1	3	1	3	0	4	0	2	1	9	1st cruise.
10	1 May, 1874	1 May, 1874	1	2	1	2	0	4	0	2	1	8	1st cruise.
	2 May, 1874	2 May, 1874	1	1	1	1	0	6	0	1	1	8	1st cruise.
	3 May, 1874	3 May, 1874	1	0	1	0	0	6	0	2	1	8	Oct., 1875
	21 May, 1874	21 May, 1874	0	7	0	7	0	11	0	1	1	7	April, 1875
	17 June, 1874	17 June, 1874	0	8	0	8	0	9	0	1	1	6	1st cruise.
15	6 Oct., 1874	6 Oct., 1874	0	11	0	11	0	3	0	1	1	3	1st cruise.
	7 Jan., 1875	7 Jan., 1875	0	9	0	9	0	2	0	1	1	0	1st cruise.
	7 Jan., 1875	7 Jan., 1875	0	6	0	6	0	4	0	2	1	0	1st cruise.
	15 Jan., 1875	15 Jan., 1875	0	6	0	6	0	4	0	1	0	11	1st cruise.
	*29 June, 1871	26 Feb., 1875	0	10	0	10	0	0	0	0	0	10	1st cruise.
20	11 Mar., 1875	11 Mar., 1875	0	6	0	6	0	3	0	1	0	10	1st cruise.
	19 Mar., 1875	19 Mar., 1875	0	6	0	6	0	2	0	1	0	9	1st cruise.
	19 Mar., 1875	19 Mar., 1875	0	5	0	5	0	3	0	1	0	9	1st cruise.
	10 April, 1875	10 April, 1875	0	5	0	5	0	3	0	1	0	9	1st cruise.
	12 April, 1875	12 April, 1875	0	4	0	4	0	3	0	2	0	9	1st cruise.
25	1 May, 1875	1 May, 1875	0	1	0	1	0	6	0	1	0	8	1st cruise.
	24 May, 1875	24 May, 1875	0	1	0	1	0	5	0	1	0	7	1st cruise.
	18 June, 1875	18 June, 1875	0	1	0	1	0	4	0	1	0	6	1st cruise.
	18 June, 1875	18 June, 1875	0	1	0	1	0	5	0	0	0	6	1st cruise.
	18 June, 1875	18 June, 1875	0	1	0	1	0	5	0	0	0	6	1st cruise.
30	21 June, 1875	21 June, 1875	0	1	0	1	0	4	0	1	0	6	1st cruise.
	22 June, 1875	22 June, 1875	0	1	0	1	0	5	0	0	0	6	1st cruise.
	28 Sept., 1875	28 Sept., 1875	0	0	0	0	0	2	0	1	0	3	1st cruise.
	29 Sept., 1875	29 Sept., 1875	0	0	0	0	0	1	0	2	0	3	....
	4 Oct., 1875	4 Oct., 1875	0	0	0	0	0	1	0	2	0	3	....
35	16 Oct., 1875	16 Oct., 1875	0	0	0	0	0	1	0	1	0	2	....
	20 Oct., 1875	20 Oct., 1875	0	0	0	0	0	1	0	1	0	2	..... .
	12 Jan., 1876	12 Jan., 1876	0	0	0	0	0	0	0	0	0	0	....

* The column of original entry into the service indicates the date of appointment as Acting Assistant Surgeon, and credit is given in the appropriate columns for service under such appointment.

PAY CORPS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST.				
PAY DIRECTORS, (13.)				
With the relative rank of Captain.				
George F. Cutter	Pay-office at New York	Mass	Mass	Mass
James H. Watmough	Acting Chief Bureau Prov., &c	Penn	Penn	Penn
John O. Bradford *	Chief Bureau of Provisions †	Del	Penn	N. Y.
Edward C. Doran	San Francisco, Cal	Penn	Ind	Ind
5 Joseph C. Eldredge	Inspec. Prov., Navy-yard, N. Y	N. Y.	Texas	N. Y.
John S. Gulick	Naval Asylum, Philadelphia	N. J	N. J	N. J
Thomas H. Looker	Pay-office at Baltimore	Ohio	Ohio	Md
Caleb J. Emery	Inspec. Prov., Navy-yard, Boston	Maine	N. H.	N. H.
Charles W. Abbot	Pay-office at Boston	R. I	R. I	R. I
10 John S. Cunningham	Pay-office at San Francisco	S. C	S. C	D. C
Calvin C. Jackson	Monroe, Mich	N. Y.	Mich	Mich
Robert H. Clark	Milford, Del	Del	Del	Del
James D. Murray	Fleet-Paymaster European Station	Md	Minn	Minn
PAY INSPECTORS, (13.)				
With the relative rank of Commander.				
James Fulton	Inspec. Prov., Mare Island, Cal	Tenn	Tenn	Tenn
James N. Carpenter	Washington, D. C	Va	Ky	D. C
Alexander W. Russell	Pay-office at Philadelphia	Md	D. C	D. C
George Leonard Davis	Leave of absence	Mass	Wis	Wis
5 Augustus H. Gilman	Portland, Maine	N. H.	Maine	Maine
Rufus C. Spalding	San Francisco, Cal	Ohio	Ohio	Cal
Cuthbert P. Wallach	Navy-yard, New York	D. C	D. C	D. C
Caspar Schenck	Navy-yard, Mare Island, Cal	N. Y.	Ill	Ohio
Charles H. Eldredge	Fleet-Paymaster S. Pacific Stat'n	Mass	N. Y.	N. Y.
10 Gilbert E. Thornton	New Bedford, Massachusetts	N. Y.	Mass	Mass
William W. Williams	Pay-office at Washington	Ohio	Ohio	Ohio
Edward Foster	Bureau of Provisions, &c	N. Y.	N. Y.	N. Y.
Edward May	Fleet-Paymaster N. Atlantic Stat'n	Mass	Mass	Mass
PAYMASTERS, (50.)				
With the relative rank of Lieutenant-Commander.				
Henry M. Denniston	Navy-yard, League Island	N. Y.	N. Y.	N. Y.
Richard Washington	Bureau of Provisions, &c	D. C	Va	D. C
Rufus Parks	Fleet-Paymaster, S. Atlantic Stat'n	Maine	N. Y.	N. Y.
Frank C. Cosby	Navy-yard, Washington	Ky	Ky	Ky
5 Edwin Stewart	New York	N. Y.	N. Y.	N. Y.
Joseph A. Smith	Fleet-Paymaster, Asiatic Station	Maine	Maine	Maine
Ambrose J. Clark	Pay-office at Portsmouth, N. H	N. Y.	N. Y.	N. Y.
George Cochran	Fleet-Paymaster, N. P. Station	Penn	Penn	Penn
Thomas T. Caswell	Inspec. Prov., Norfolk, Va	R. I	R. I	R. I
10 James Hoy	Annapolis, Md	N. J	N. Y.	N. Y.
Luther G. Billings	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.
Arthur J. Pritchard	Powhatan	Md	Md	Md
Albert S. Kenny	Naval Academy	Iowa	Vt	Vt

* Paymaster-General, with the relative rank of commodore.
† Temporarily absent on other duty.

PAY CORPS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	5 June, 1844	3 Mar., 1871	0	0	12	7	16	6	2	6	31	7	July, 1869
	24 Nov., 1843‡	....do.....	0	0	13	0	10	4	7	9	32	1	June, 1865
	14 Mar., 1845	....do.....	0	0	12	3	15	3	3	4	30	10	Aug., 1869
	15 Sept., 1845	....do.....	0	2	11	7	12	7	6	1	30	3	July, 1869
5	2 Feb., 1847	....do.....	0	0	11	6	14	4	3	1	28	11	Oct., 1864
	1 Feb., 1851	....do.....	0	8	9	3	8	6	7	2	24	11	Nov., 1871
	31 Aug., 1853	....do.....	0	0	11	2	8	5	2	8	22	4	Sept., 1868
	18 April, 1855	....do.....	0	0	9	0	8	10	2	10	20	8	April, 1869
	2 Sept., 1856	3 July, 1871	0	0	6	9	10	6	2	1	19	4	Jan., 1868
10	13 Mar., 1857	14 Oct., 1871	1	2	8	3	7	4	3	3	18	10	April, 1874
	17 July, 1857	24 Oct., 1871	0	0	6	2	10	0	2	3	18	5	Feb., 1865
	18 July, 1857	23 Jan., 1873	0	0	8	4	8	11	1	2	18	5	Dec., 1869
	3 June, 1858	25 Sept., 1875	0	3	7	6	8	5	1	8	17	7	Oct., 1869
	20 Nov., 1858	3 Mar., 1871	1	9	7	8	7	4	2	1	17	1	June, 1873
	13 Sept., 1860	....do.....	2	1	8	9	3	9	2	10	15	4	Mar., 1873
	28 Feb., 1861	....do.....	0	0	4	4	9	2	1	4	14	10	Nov., 1867
	16 April, 1861	....do.....	1	9	6	6	4	5	3	9	14	8	Aug., 1875
5	1 June, 1861	....do.....	1	7	6	7	5	8	2	4	14	7	Feb., 1875
	1 June, 1861	....do.....	0	6	6	9	5	8	2	2	14	7	Sept., 1871
	1 June, 1861	....do.....	1	0	5	2	6	11	2	6	14	7	Mar., 1872
	14 Sept., 1861	....do.....	2	3	6	7	5	7	2	2	14	4	Sept., 1873
	10 July, 1861	3 July, 1871	0	9	6	6	5	10	2	2	14	6	Jan., 1872
10	6 Sept., 1861	14 Oct., 1871	0	10	6	0	7	8	0	10	14	4	Aug., 1872
	11 July, 1861	24 Oct., 1871	1	6	7	4	4	7	2	7	14	6	June, 1875
	5 June, 1861	23 Jan., 1873	0	0	8	1	4	8	1	10	14	7	Aug., 1872
	6 Sept, 1861	25 Sept., 1875	0	1	8	7	4	6	1	3	14	4	Sept., 1875
	9 Sept., 1861	14 April, 1862	7	7	9	3	2	5	2	8	14	4	Aug., 1874
	21 Aug., 1861	....do.....	5	6	6	9	4	8	2	11	14	4	July, 1875
	12 Sept., 1861	....do.....	4	0	4	10	1	11	7	7	14	4	July, 1866
	24 Aug., 1861	....do.....	6	9	7	1	5	8	1	7	14	4	May, 1874
5	9 Sept., 1861	....do.....	8	6	9	1	4	2	1	1	14	4	Oct., 1875
	8 Oct., 1861	23 Aug., 1862	4	9	5	6	7	0	1	9	14	3	Sept., 1874
	12 Sept., 1861	19 April, 1863	3	4	4	9	3	8	5	11	14	4	Jan., 1867
	27 Sept., 1861	12 June, 1863	6	9	8	4	4	0	1	11	14	3	April, 1874
	9 Sept., 1861	17 Sept., 1863	6	8	8	6	3	9	2	1	14	4	June, 1875
10	11 Oct., 1861	18 Oct., 1864	5	7	7	8	3	9	2	10	14	3	Mar., 1874
	24 Oct., 1862	20 Oct., 1864	5	10	8	0	3	5	1	9	13	2	Jan., 1875
	7 Oct., 1861	9 Nov., 1864	7	11	10	10	0	9	2	8	14	3	Jan., 1874
	19 Mar., 1862	9 Mar., 1865	3	5	6	5	5	0	2	4	13	9	Dec., 1874

‡ As acting midshipman.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Francis H. Swan	Settling accounts	Mass	Mass	Mass
15	Charles F. Guild	Insp. Prov., &c., Portsmouth, N. H	N. Y	N. Y	Mass
	James E. Tolfree	Receiving-ship Colorado	N. Y	N. Y	N. Y
	George A. Lyon	Inspec. Prov., N.-yard, Washingt'n	Penn	Penn	Penn
	George W. Beaman	Settling accounts	Vt	Mo	Vt
	Arthur Burtis	Insp. Prov., N.-yard, League Island	N. Y	N. Y	N. Y
20	Edwin Putnam	Navy-yard, Portsmouth, N. H	Maine	Maine	Maine
	George R. Martin	Englewood, N. J	N. Y	N. Y	N. Y
	William N. Watmough	Receiving-ship Worcester	Md	Penn	Penn
	Worth. Goldsborough	Naval Academy	Md	Md	Md
	Frank H. Hinman	Michigan	N. Y	Ohio	Ohio
25	John H. Stevenson	Settling accounts	N. Y	N. Y	N. Y
	Charles P. Thompson	Congress	Va	N. Y	D. C
	Samuel T. Browne	Store-keeper, Naval Academy	R. I	R. I	R. I
	Robert P. Lisle	Alaska	Penn	Penn	Penn
	Robert W. Allen	Hartford, Conn	Mass	Mass	Mass
30	Frank Clarke	Receiving-ship Boston	R. I	R. I	R. I
	Albert D. Bache	Charge of Stores, Ville France	Penn	Penn	Penn
	Dominick B. Batione	Receiving-ship Independence	Spain	Nevada	Nevada
	Leonard A. Frailey	Navy-yard, Norfolk	D. C	D. C	D. C
	George E. Hendee	Pay-office at Norfolk, Va	Mass	Mass	Mass
35	Milton B. Cushing	Washington, D. C	Ohio	N. Y	N. Y
	William W. Woodhull	Navy-yard, Boston	N. Y	N. Y	N. Y
	George R. Watkins	Omaha	Md	Md	Md
	Danforth P. Wight	Special duty, New York	Mass	Iowa	Iowa
	Henry T. Wright	Lackawanna	N. Y	Wis	Wis
40	Daniel A. Smith	Plymouth	R. I	N. H	N. H
	Charles A. McDaniel	Receiving-ship Potomac	Ohio	Ohio	Ohio
	Frank H. Arms	Special duty, Centennial	Conn	Conn	Conn
	John Furey	Monongahela	N. Y	N. Y	N. Y
	Jared Linsly, jr	Minnesota	N. Y	N. Y	N. Y
45	Francis T. Gillett	Ordered as N. S.-K., Rio de Janeiro	Ind	Ind	Ind
	George H. Griffing	Receiving-ship Sabine	Conn	Md	Penn
	Albert W. Bacon	Ordered to return to United States	Penn	Penn	Penn
	Rufus S. McConnell	Ossipee	Ohio	Ohio	Ohio
	Emanuel Mellach	Charge of stores, Key West, Fla	Austria	N. J	N. J
50	Charles D. Mansfield	Morrow, Ohio	Ohio	Ohio	Ohio
	PASSED ASSISTANT PAYMASTERS, (30.)				
	With the relative rank of Lieutenant.				
	Henry T. Skelding	N. S. K., Nagasaki, Japan	N. Y	Conn	Conn
	Charles W. Slamm	Ashuelot	N. Y	N. Y	N. Y
	Joseph Foster	Portsmouth, N. H	Mass	N. H	N. H
	Edward N. Whitehouse	Supply	N. Y	Ill	Ill
5	John MacMahon	Navy-yard, Pensacola	Mass	Mass	Mass
	Theo. S. Thompson	Juniata	Mass	Mass	Mass
	William J. Thomson	Under orders to Kearsarge	D. C	Md	Md
	Henry G. Colby	Portsmouth	Vt	Vt	Vt
	John R. Carmody	Monocacy	N. Y	N. Y	N. Y
10	J. Bayard Redfield	Coast Survey steamer Hassler	N. Y	Mich	Mich
	John F. Tarbell	Torpedo Station	Mass	Mass	Mass
	I. Goodwin Hobbs	Despatch	Maine	Maine	Maine
	J. Porter Loomis	Vandalia	Penn	Penn	Penn
	H. T. B. Harris	Charge of stores, Honolulu	Conn	N. Y	N Y
15	Henry C. Machette	Canonicus	Penn	Penn	Penn
	George H. Read	Swatara	Penn	Penn	Penn
	H. Trumbull Stancliff	Tuscarora	Conn	Conn	Conn
	Frederick C. Alley	Dictator	Mass	Mass	Mass
	Jonathan Q. Barton	Leave of absence	Maine	Maine	Maine

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	9 Dec., 1861	31 Aug., 1865	4	9	7	9	4	7	1	9	14	1	Jan., 1876
15	— Dec., 1862	1 Sept., 1865	5	6	8	1	4	3	0	9	13	1	June, 1874
	13 Sept., 1862	22 Jan., 1866	4	2	7	10	3	10	1	8	13	4	Nov., 1871
	11 June, 1862	23 Jan., 1866	5	11	8	8	2	9	2	2	13	7	Oct., 1874
	5 Mar., 1862	28 Mar., 1866	3	2	6	1	5	10	1	11	13	10	Mar., 1872
	14 July, 1862	4 May, 1866	3	3	6	6	5	8	1	4	13	6	July, 1873
20	20 Sept., 1862	....do.....	5	9	7	10	4	0	1	5	13	3	Feb., 1875
	30 June, 1862	....do.....	5	11	8	9	1	6	3	3	13	6	Sept., 1875
	2 Nov., 1862	....do.....	2	7	5	2	5	3	2	9	13	2	Nov., 1874
	30 Sept., 1862	....do.....	5	1	7	10	4	4	1	1	13	3	July, 1875
	7 Mar., 1863	....do.....	5	4	7	9	2	10	2	3	12	10	Feb., 1874
25	19 Sept., 1862	....do.....	4	11	7	3	4	3	1	9	13	3	Dec., 1874
	19 Jan., 1865	1 Aug., 1866	5	1	5	1	5	10	0	0	10	11	May, 1872
	30 Sept., 1862	22 Mar., 1867	5	0	7	10	2	6	2	11	13	3	April, 1873
	2 Nov., 1863	11 Dec., 1867	4	1	7	0	3	9	1	5	12	2	Aug., 1869
	20 Jan., 1864	1 Feb., 1868	3	7	6	0	4	2	1	9	11	11	Oct., 1874
30	4 Dec., 1862	5 June, 1868	3	4	7	9	3	3	2	1	13	1	Feb., 1873
	19 Nov., 1862	11 June, 1868	2	6	7	4	4	6	1	3	13	1	Oct., 1874
	15 Mar., 1865	26 Aug., 1868	2	5	4	5	1	9	4	7	10	9	Feb., 1874
	20 Aug., 1864	29 Jan., 1869	3	0	5	6	4	10	1	0	11	4	May, 1874
	25 Mar., 1864	27 Feb., 1869	3	3	7	4	2	3	2	2	11	9	May, 1875
35	20 Aug., 1864	12 Mar., 1869	3	5	6	8	1	7	3	1	11	4	Dec., 1874
	13 May, 1863	10 Feb., 1870	3	8	7	3	3	1	2	3	12	7	Oct., 1873
	31 Dec., 1863	....do.....	2	2	4	7	4	6	2	11	12	0	Oct., 1871
	20 Jan., 1864	12 Feb., 1870	1	6	5	8	0	11	5	4	11	11	Sept., 1874
	19 Feb., 1864	10 Mar., 1870	4	1	7	0	0	6	4	4	11	10	Aug., 1874
40	31 Aug., 1863	23 July, 1870	2	7	6	9	3	4	2	3	12	4	April, 1874
	19 Jan., 1865	3 Sept., 1871	2	6	5	3	2	1	3	7	10	11	July, 1874
	14 April, 1864	14 Oct., 1871	1	0	3	9	5	2	3	9	11	8	Jan., 1873
	6 Oct., 1863	24 Oct., 1871	1	4	6	9	3	4	2	2	12	3	July, 1870
	11 July, 1864	24 Feb., 1872	3	6	6	8	0	7	4	3	11	6	Dec., 1874
45	20 Oct., 1863	23 Jan., 1873	1	1	4	10	4	10	2	6	12	2	Sept., 1875
	18 Nov., 1864	3 Oct., 1874	0	0	5	6	3	3	2	4	11	1	Sept., 1873
	7 Nov., 1863	25 Oct., 1874	0	0	7	5	3	6	1	3	12	2	Oct., 1874
	27 Dec., 1864	15 Jan., 1875	0	4	5	10	2	5	2	9	11	0	April, 1872
	18 Dec., 1861	4 Mar., 1875	0	0	4	0	2	2	7	10	14	0	Aug., 1868
50	27 July, 1864	25 Sept., 1875	0	0	6	6	0	5	4	6	11	5	July, 1873
	31 Dec., 1862	5 Mar., 1867	4	10	7	9	1	4	3	11	13	0	May, 1875
	4 Nov., 1862	22 Mar., 1867	4	1	7	9	1	3	4	2	13	2	Nov., 1873
	19 Oct., 1863	10 May, 1867	6	7	9	0	0	10	2	4	12	2	May, 1875
	4 Dec., 1862	6 Sept., 1867	5	6	8	4	1	9	3	0	13	1	July, 1875
5	11 Nov., 1864	11 Dec., 1867	4	3	6	7	0	8	3	11	11	2	Nov., 1874
	19 Oct., 1863	1 Feb., 1868	4	5	7	0	1	4	3	10	12	2	June, 1872
	29 Mar., 1865	20 Mar., 1868	4	10	5	10	3	3	1	8	10	9	Sept., 1872
	22 June, 1863	9 April, 1868	2	6	6	2	4	0	2	4	12	6	Sept., 1871
	27 Aug., 1864	5 June, 1868	2	8	4	11	2	9	3	8	11	4	Sept., 1871
10	16 Jan., 1865	11 June, 1868	4	7	5	1	1	3	4	8	11	0	June, 1872
	28 Jan., 1862	16 Sept., 1868	2	9	6	11	2	8	4	4	13	11	Dec., 1872
	31 Aug., 1864	....do.....	5	4	6	11	1	4	2	11	11	2	July, 1875
	27 Oct., 1863	29 Jan., 1869	2	7	4	6	5	5	2	3	12	2	Nov., 1872
	1 Nov., 1864	17 Feb., 1869	2	11	5	5	1	1	4	8	11	2	May, 1875
15	16 April, 1864	26 Feb., 1869	3	2	6	4	0	11	4	5	11	8	Nov., 1874
	14 Jan., 1865	12 Mar., 1869	3	0	3	11	2	9	4	4	11	0	Mar., 1871
	20 Jan., 1865	19 May, 1869	3	3	5	9	1	7	3	7	10	11	June, 1873
	26 Sept., 1863	25 Jan., 1870	1	1	4	11	2	0	5	4	12	3	Dec., 1869
	30 Jan., 1864	10 Feb., 1870	2	8	6	5	0	9	4	9	11	11	July, 1873

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
20 S. Denison Hurlbut	Naval Station, New London	Conn	Conn	Conn
Robert P. Paulding	Huron	N. Y	N. Y	N. Y
Stephen Rand, jr	Ordered to return to United States.	Vt	N. H	N. H
John Breese*	Saco	Mass	R. I	R. I
Lawrence G. Boggs	Marion	D. C	D. C	D. C
25 Samuel R. Colhoun	Ass't to Paymaster at Ville France	Penn	Penn	Penn
Joseph T. Addicks*	Lehigh	Penn	Penn	Penn
Louis A. Yorke*	Iron-clads at Pensacola, Florida	Penn	La	La
Cary N. Sanders	Philadelphia	Penn	Penn	Penn
William M. Preston*	Ordered to return to United States	Ind	Ind	Ind
30 Charles H. Bartlett	Montauk	Mass	Mass	Mass
ASSISTANT PAYMASTERS, (15.)				
With the relative rank of Master.				
Nicholas H. Stavey	Shawmut	N. Y	N. Y	N. Y
Curtis H. Thomson	Gettysburg	Penn	Md	Md
John C. Burnet	Assistant on board Franklin	Ohio	Ohio	D. C
James A. Ring	Wyandotte	Mass	Mass	Mass
5 William W. Barry	Store-ship Onward	Mass	Mass	Mass
John W. Jordan	Palos	Md	Md	Md
Josiah R. Stanton	Settling accounts	N. Y	N. Y	Cal
Charles F. Eastman	Saint Paul, Minn	Maine	Iowa	Iowa
George A. Deering	Alarm	Maine	Maine	Maine
10 William C. McGowan	Pawnee	Penn	Miss	Miss
Zachary T. Brown	Nantucket	R. I	R. I	R. I
John C. Sullivan	Yantic	Penn	Ohio	Ohio
James E. Cann	Tallapoosa	N. Scotia	Penn	Penn
George E. Baughman	Alert	Va	Penn	Penn
15 Frank H. Clark	Frolic	Mass	Mass	Mass
ASSISTANT PAYMASTERS, (5.)				
With the relative rank of Ensign.				
Otis C. Tiffany	Passaic	Penn	Ill	Ill
Cameron Burnside	Assistant on board Tennessee	Penn	Penn	Penn
John N. Speel	Rio Bravo	Penn	Minn	Penn
Reah Frazer	Catskill	Penn	Penn	Penn
5 Frank Plunkett	Ass't Navy Pay-Office, Boston	Del	Mass	Mass

* Subject to examination.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
20	6 April, 1865	12 Feb., 1870	2	5	6	0	1	0	3	9	10	9	July, 1875
	31 July, 1869	31 July, 1873	1	7	4	5	0	10	1	2	6	5	Oct., 1875
	12 Aug., 1869	30 April, 1874	1	8	3	1	2	3	1	1	6	5	Aug., 1871
	1 Sept., 1869	3 Oct., 1874	1	3	3	2	2	0	1	2	6	4	1st cruise.
	24 Sept., 1869	25 Oct., 1874	1	2	5	0	1	2	0	1	6	3	Nov., 1875
25	28 Sept., 1869	15 Jan., 1875	0	0	2	5	3	6	0	4	6	3	Dec., 1873
	23 Oct., 1869	4 Mar., 1875	0	5	3	0	1	10	1	4	6	2	Aug., 1875
	26 Oct., 1869	13 May, 1875	0	4	3	1	0	11	2	2	6	2	Sept., 1875
	27 Oct., 1869	1 July, 1875	0	4	3	3	2	4	0	7	6	2	Nov., 1875
	4 Nov., 1869	....do.....	0	6	2	8	3	3	0	3	6	2	1st cruise.
30	4 Dec., 1869	25 Sept., 1875	0	2	3	2	2	4	0	7	6	1	Oct., 1875
	4 Dec., 1869	4 Dec., 1869	3	0	3	0	1	11	1	2	6	1	Oct., 1874
	21 Dec., 1869	21 Dec., 1869	3	7	3	7	1	10	0	7	6	0	June, 1875
	21 Dec., 1869	....do.....	4	5	4	5	0	10	0	9	6	0	Mar., 1875
	24 Jan., 1870	24 Jan., 1870	1	9	1	9	3	4	0	10	5	11	Aug., 1875
5	15 Mar., 1870	15 Mar., 1870	2	3	2	3	2	11	0	7	5	9	Mar., 1875
	21 Mar., 1870	21 Mar., 1870	4	4	4	4	0	11	0	6	5	9	May, 1875
	25 Mar., 1870	25 Mar., 1870	3	2	3	2	1	5	1	2	5	9	Nov., 1875
	28 April, 1870	28 April, 1870	3	6	3	6	1	4	0	10	5	8	Oct., 1875
	4 May, 1870	4 May, 1870	1	6	1	6	2	7	1	7	5	8	May, 1875
10	12 July, 1870	12 July, 1870	2	0	2	0	2	11	0	7	5	6	July, 1875
	13 July, 1870	13 July, 1870	2	1	2	1	3	2	0	3	5	6	Nov., 1875
	13 July, 1870	....do.....	1	0	1	0	3	11	0	7	5	6	July, 1874
	14 July, 1870	14 July, 1870	2	1	2	1	2	10	0	7	5	6	April, 1875
	14 July, 1870	....do.....	0	9	0	9	4	0	0	7	5	6	Nov., 1873
15	14 July, 1870	....do.....	1	3	1	3	1	10	2	5	5	6	April, 1875
	12 May, 1875	12 May, 1875	0	4	0	4	0	1	0	3	0	8	Nov., 1875
	12 May, 1875	....do.....	0	7	0	7	0	0	0	1	0	8	1st cruise.
	1 July, 1875	1 July, 1875	0	5	0	5	0	0	0	1	0	6	1st cruise.
	15 July, 1875	15 July, 1875	0	3	0	3	0	1	0	1	0	5	1st cruise.
5	25 Sept., 1875	25 Sept., 1875	0	0	0	0	0	3	0	0	0	3	....

ENGINEER CORPS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST.				
	CHIEF ENGINEERS, (10.)				
	With the relative rank of Captain.				
	Wm. W. W. Wood*	Chief Bureau Steam-Engineering	N. C	N. Y	Penn
	Benj. F. Isherwood	Leave of absence	N. Y	N. Y	N. Y
	George Sewell	Special duty	N. Y	N. Y	N. Y
	William H. Shock	Special duty	Md	Md	Md
5	James W. King	General Inspector of Eng'g Works	Md	Md	Penn
	Theodore Zeller	Leave of absence	N. Y	N. Y	N. Y
	Elbridge Lawton	Navy-yard, Mare Island, Cal	Mass	Mass	Mass
	Robert Danby	Brooklyn, N. Y	Del	Penn	Del
	Benjamin F. Garvin	League Island, Penn	Penn	Penn	Penn
10	Henry H. Stewart	President Board of Examiners	N. J	Penn	Penn
	CHIEF ENGINEERS, (15.)				
	With the relative rank of Commander.				
	Harman Newell	Special duty, Philadelphia	Penn	Penn	D. C
	Edmund S. DeLuce	New York	N. Y	N. Y	N. Y
	Edwin Fithian	Navy-yard, Washington	N. J	Penn	Penn
	Montgomery Fletcher	San Francisco, Cal	Va	Penn	Cal
5	Charles H. Loring	Special duty	Mass	Mass	Mass
	Alexander Henderson	Navy-yard, New York	D. C	Va	D. C
	Stephen D. Hibbert	Fleet-Engineer, S. Pacific Station	Va	Va	Penn
	Francis C. Dade	Charge of Stores, Norfolk	Va	Va	Va
	David B. Macomb	Navy-yard, Portsmouth	Fla	Penn	Penn
10	Edward D. Robie	Navy-yard, Norfolk, Va	Vt	N. Y	N. Y
	Thom Williamson	Fleet-Engineer, S. Atlantic Station	N. C	Va	Va
	William S. Stamm	Philadelphia, Penn	Penn	Del	Penn
	William J. Lamdin	Fleet-Engineer, N. Pacific Station	Md	Md	Md
	George R. Johnson	Special duty, Wilmington, Del	Va	Va	Del
15	William B. Brooks	Fleet-Engineer, European Station	Va	Va	Va
	CHIEF ENGINEERS, (45.)				
	With the relative rank of Lieutenant-Commander.				
	James B. Kimball	Fleet-Engineer, N. Atlantic Station	Ill	Ill	Ill
	John W. Moore	Plattsburg, N. Y	N. Y	N. Y	N. Y
	Charles H. Baker	Naval Academy	Mass	Mass	Mass
	John S. Albert	Leave of absence	N. Y	N. Y	N. Y
5	Richard M. Bartleman	Navy-yard, Boston	Penn	Penn	Penn
	George F. Kutz	Naval Rendezvous, San Francisco	Penn	Penn	Penn
	Andrew J. Kiersted	Vandalia	Va	Md	Md
	William W. Dungan	Charge of Stores, League Island	Md	Md	Md
	Jas. W. Thompson, jr.	Member Board of Inspectors	Del	N. J	N. J
10	Jackson McElmell	Powhatan	Penn	Penn	Penn

* Engineer-in-Chief, with the relative rank of Commodore.

ENGINEER CORPS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	15 Mar., 1845	15 Mar., 1845	7	3	7	3	10	1	3	5	30	9	Sept., 1861
	23 May, 1844	31 Oct., 1848	3	3	6	2	21	8	3	9	31	7	Aug., 1858
	13 Mar., 1847	11 Mar., 1851	8	4	9	9	15	5	3	8	27	10	Jan., 1868
	18 Jan., 1845	....do.....	8	8	12	0	15	6	3	5	30	11	Dec., 1875
5	2 Sept., 1844	12 Nov., 1852	3	4	8	11	20	1	2	8	31	8	June, 1862
	15 June, 1843	27 June, 1855	5	9	14	7	12	10	5	1	32	6	Aug., 1865
	23 Mar., 1848	26 June, 1855	4	6	10	2	14	0	3	7	27	9	July, 1865
	18 Jan., 1845	....do.....	4	10	12	11	13	4	4	8	30	11	June, 1865
	29 Mar., 1847	11 May, 1858	5	11	13	3	11	10	3	8	28	9	Aug., 1867
10	23 Mar., 1848	21 July, 1858	3	6	11	11	13	10	2	0	27	9	June, 1865
	22 Sept., 1849	23 April, 1859	5	9	11	6	12	8	2	1	26	3	April, 1872
	22 Sept., 1849	12 Oct., 1859	5	5	11	8	10	2	4	5	26	3	April, 1875
	31 Oct., 1848	23 Oct., 1859	6	3	13	3	12	4	1	7	27	2	Nov., 1871
	25 June, 1850	25 Oct., 1859	6	3	12	2	8	11	4	5	25	6	July, 1873
5	26 Feb., 1851	25 Mar., 1861	2	3	9	10	12	4	2	8	24	10	Jan., 1868
	26 Feb., 1851	28 June, 1861	5	5	14	1	10	2	0	7	24	10	Mar., 1873
	26 Feb., 1851	29 June, 1861	6	4	14	5	8	1	2	4	24	10	Nov., 1870
	20 Jan., 1849	30 June, 1861	5	11	15	11	8	4	2	8	26	11	May, 1874
	11 Jan., 1849	15 Sept., 1861	4	8	12	11	11	3	2	9	26	11	July, 1873
10	16 Feb., 1852	21 Sept., 1861	7	2	15	0	7	2	1	8	23	10	April, 1874
	24 May, 1853	....do.....	4	2	11	2	9	9	1	8	22	7	July, 1875
	26 Feb., 1851	22 Sept., 1861	5	5	14	1	7	3	3	6	24	10	April, 1871
	6 Feb., 1851	1 Oct., 1861	4	5	13	10	7	2	3	11	24	11	July, 1868
	16 Feb., 1852	15 Oct., 1861	5	10	13	2	8	11	1	9	23	10	July, 1874
15	16 Feb., 1852	16 Oct., 1861	7	4	16	0	5	8	2	2	23	10	June, 1872
	8 Sept., 1853	17 Oct., 1861	7	8	14	3	4	0	4	1	22	4	Dec., 1874
	24 May, 1853	18 Oct., 1861	6	4	13	3	7	7	1	9	22	7	Oct., 1875
	2 Aug., 1855	29 Oct., 1861	3	3	8	10	9	4	2	3	20	5	Dec., 1871
	8 Sept., 1855	....do.....	3	11	9	1	8	6	2	9	20	4	Dec., 1869
5	24 Dec., 1853	5 Nov., 1861	8	2	14	3	5	8	2	1	22	0	July, 1875
	26 June, 1856	10 Nov., 1861	9	6	13	9	3	10	1	11	19	6	Dec., 1874
	26 June, 1856	12 Nov., 1861	7	1	11	1	5	11	2	6	19	6	Nov., 1872
	26 June, 1856	1 Feb., 1862	8	0	11	8	4	10	3	0	19	6	Nov., 1874
	26 June, 1856	2 Feb., 1862	5	8	10	0	6	10	2	8	19	6	Mar., 1875
10	2 Aug., 1855	21 April, 1863	4	8	10	5	5	8	4	4	20	5	Aug., 1871

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	B. B. H. Wharton	Minnesota	Va	Md	Md
	James W. Whittaker	Congress	N. J	N. J	N. J
	William H. King	Dictator	N. C	Va	Va
	Philip Inch	Washington, D. C	D. C	D. C	D. C
15	John H. Long	Special duty, New York	Engl'd	N. Y	N. Y
	William G. Buehler	Special duty, New York	Penn	Penn	Penn
	John Johnson	Sick leave	Del	Del	Mass
	Henry Lee Snyder	Monongahela	Penn	N. J	Penn
	H. B. Nones	Juniata	Penn	Del	Del
20	John Q. A. Zeigler †	Fleet-Engineer, Asiatic Station	Penn	Penn	Penn
	Charles E. DeValin	Marion	Md	Md	Md
	Samuel L. P. Ayres	Member Board of Examiners	Conn	Conn	Conn
	Edward B. Latch	Receiving-Ship Colorado	Penn	Penn	Penn
	Elijah Laws	Charge of Stores, New York	Penn	Penn	Penn
25	Oscar H. Lackey	Washington, D. C	Va	Va	Va
	Edward Farmer	Charge of Stores, Boston	Vt	Mass	Mass
	Robert L. Harris	Plymouth	Va	D. C	D. C.
	Henry W. Fitch	Member Board of Examiners	Mass	Mass	Mass
	Louis J. Allen	Navy-yard, Pensacola	Md	Md	Md
30	George D. Emmons	Charge of Stores, Portsmouth, N. H	Penn	N. Y	Ill
	Henry S. Davids	Charge of Stores, Mare Island	N. Y	Va	Cal
	David Smith	Special duty	Scotl'nd	Mass	D. C
	Fletcher A. Wilson	Swatara	Engl'd	N. Y	N. Y
	Albert S. Greene	Lackawanna	N. Y	N. Y	N. Y
35	James P. Sprague	Charge of Stores, Washington	N. Y	N. Y	Iowa
	Robert Potts	Inspector of coal, Philadelphia	Ireland	Penn	N. Y
	Joseph Trilley	Boston, Mass	Ireland	Md	Mass
	Ezra J. Whittaker	Special duty, Boston	Mass	Mass	Mass
	Albert Aston	Omaha	Conn	Conn	D. C
40	Peter A. Rearick	Ossipee	Md	D. C	D. C
	John B. Carpenter	Alaska	Penn	Penn	Penn
	George W. Sensner	Kearsarge	Md	Md	Md
	Edmund Olson	Huron	N. Y	N. Y	N. Y
	Augustus H. Able	Alert	Penn	Penn	Penn
45	William S. Smith	Washington, D. C	Md	Md	Md
	PASSED ASSISTANT ENGINEERS, (89.)				
	With the relative rank of Lieutenant.				
	George W. Magee	Minnesota	N. Y	N. Y	N. Y
	Frederick G. McKean	Bureau of Steam-Engineering	East In.	Md	Md
	George H. White	Under suspension	Penn	N. J	N. J
	Isaac R. McNary	Ajax	N. Y	N. Y	N. Y
5	Caleb E. Lee	Mahopac	Penn	N. Y	N. Y
	Alfred Adamson	Navy-yard, League Island	N. Y	Wis	Wis
	George J. Burnap	Annapolis, Md	N. H	N. Y	Md
	Walter D. Smith	Frolic	Penn	Penn	Penn
	Edwin Wells	Tallapoosa	Penn	Penn	Penn
10	George P. Hunt	New York	Engl'd	N. Y	N. Y
	George W. Melville	Tennessee	N. Y	N. Y	N. Y
	James Butterworth	Navy-yard, Boston	Engl'd	Mass	Mass
	Daniel P. Mccartney	Navy-yard, Washington, D. C	Ireland	Md	Md
	Cipriano Andrade	Tuscarora	Mexico	Penn	Penn
15	G. M. L. Maccarty	Canonicus	Mass	Mass	Mass
	An. T. E. Mullin	Richmond	N. Y	N. Y	N. Y
	Henry D. McEwen	Michigan	Penn	Penn	Penn
	Albert W. Morley	Navy-yard, New York	Conn	N. Y	N. Y
	Benjamin F. Wood	Ordered to return to U. S	N. Y	N. Y	N. Y
20	Thomas W. Rae	Naval Academy	Conn	N. Y	N. Y

† As Acting Chief Engineer from 4 February, 1863.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	21 Nov., 1857	10 Nov., 1863	6	4	11	5	5	8	1	0	18	1	Sept., 1872
	21 Nov., 1857	....do.....	6	7	10	7	6	1	1	5	18	1	Feb., 1871
	20 May, 1857	....do.....	3	0	11	7	3	6	3	6	18	7	Mar., 1874
	21 Nov., 1857	....do.....	4	5	10	0	6	1	2	0	18	1	June, 1875
15	15 June, 1861	....do.....	3	6	5	6	7	9	1	3	14	6	July, 1873
	21 Nov., 1857	....do.....	6	1	11	0	4	11	2	2	18	1	Oct., 1875
	20 May, 1857	....do.....	5	10	11	11	2	7	4	1	18	7	Sept., 1874
	19 Mar., 1858	14 Dec., 1864	5	10	10	11	6	4	0	6	17	9	Mar., 1869
	1 July, 1861	....do.....	7	2	10	11	2	6	1	1	14	6	July, 1872
20	24 Feb., 1862	18 June, 1868	4	5	10	0	2	7	1	3	13	10	July, 1873
	20 Sept., 1858	21 Mar., 1870	2	4	9	6	6	0	1	9	17	3	Feb., 1873
	21 July, 1858	....do.....	3	1	11	0	5	10	0	7	17	5	Aug., 1873
	20 Sept., 1858	....do.....	3	1	11	9	4	2	1	4	17	3	Sept., 1873
	19 Mar., 1858	....do.....	4	1	11	7	1	1	5	1	17	9	Sept., 1875
25	21 July, 1858	....do.....	3	10	11	9	4	0	1	8	17	5	Sept., 1875
	3 May, 1859	4 Mar., 1871	2	11	11	8	3	9	1	3	16	8	April, 1874
	3 May, 1859	....do.....	3	7	8	1	7	9	0	10	16	8	July, 1873
	3 May, 1859	....do.....	3	0	11	6	3	10	1	4	16	8	May, 1875
	3 May, 1859	....do.....	2	10	8	3	7	4	1	1	16	8	Sept., 1874
30	3 May, 1859	5 Mar., 1871	2	7	10	9	4	6	1	5	16	8	April, 1874
	26 Aug., 1859	....do.....	3	0	10	9	4	11	0	8	16	4	Oct., 1874
	26 Aug., 1859	....do.....	1	6	9	3	5	11	1	2	16	4	April, 1874
	26 Aug., 1859	....do.....	2	4	13	10	0	8	1	10	16	4	April, 1874
	17 Feb., 1860	31 Dec., 1872	1	8	6	2	7	3	2	5	15	10	July, 1873
35	17 Feb., 1860	....do.....	1	7	9	7	3	8	2	7	15	10	July, 1874
	17 Feb., 1860	22 Jan., 1873	2	2	12	2	1	11	1	9	15	10	Oct., 1875
	11 Aug., 1860	31 Jan., 1873	1	1	8	3	2	10	4	4	15	5	Mar., 1875
	21 Feb., 1861	6 June, 1873	1	8	8	9	3	0	3	1	14	10	July, 1875
	21 Feb., 1861	12 June, 1873	1	2	5	8	6	8	2	6	14	10	Dec., 1874
40	17 Feb., 1860	25 Mar., 1874	1	4	11	0	2	10	2	0	15	10	Oct., 1874
	17 Feb., 1860	11 June, 1874	0	9	10	4	2	7	2	11	15	10	June, 1875
	22 Oct., 1860	17 June, 1874	0	6	8	4	3	11	2	11	15	2	May, 1873
	12 July, 1861	27 Oct., 1874	0	1	8	6	4	6	1	6	14	6	Mar., 1874
	21 Feb., 1861	20 Nov., 1874	0	8	8	6	3	2	3	2	14	10	Jan., 1872
45	21 Feb., 1861	20 Oct., 1875	0	0	8	1	5	2	1	7	14	10	Sept., 1873
	4 April, 1861	25 July, 1866	6	1	7	5	6	7	0	9	14	9	June, 1874
	21 Feb., 1861	....do.....	4	5	8	2	5	8	1	0	14	10	April, 1873
	23 May, 1861	....do.....	4	6	9	2	3	0	2	5	14	7	Mar., 1874
	13 May, 1861	....do.....	5	11	10	1	2	3	2	4	14	8	June, 1875
5	4 April, 1861	....do.....	3	2	8	1	2	8	4	0	14	9	Oct., 1872
	13 May, 1861	....do.....	5	4	10	1	2	5	2	1	14	7	May, 1875
	13 May, 1861	....do.....	4	1	7	9	4	8	2	3	14	8	Sept., 1875
	1 July, 1861	....do.....	5	4	9	4	3	3	1	11	14	6	July, 1874
	1 July, 1861	....do.....	5	2	9	11	3	5	1	2	14	6	July, 1872
10	1 July, 1861	....do.....	2	7	6	5	6	10	1	3	14	6	Oct., 1875
	29 July, 1861	....do.....	6	6	10	9	2	8	1	0	14	5	Nov., 1873
	23 May, 1861	....do.....	4	10	9	0	4	3	1	4	14	7	July, 1875
	1 July, 1861	....do.....	5	7	10	0	3	0	1	6	14	6	Jan., 1876
	1 July, 1861	....do.....	4	3	8	10	3	10	1	10	14	6	April, 1873
15	8 July, 1861	....do.....	4	7	8	1	3	7	2	10	14	6	July, 1874
	12 Aug., 1861	....do.....	6	6	10	2	1	8	2	7	14	5	July, 1872
	1 July, 1861	11 Oct., 1866	4	4	9	0	4	9	0	9	14	6	Jan., 1874
	1 July, 1861	....do.....	5	8	9	7	3	7	1	4	14	6	Dec., 1874
	1 July, 1861	....do.....	4	10	9	4	3	9	1	5	14	6	June, 1873
20	3 Aug., 1861	....do.....	2	10	6	6	4	11	3	0	14	5	Oct., 1872

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Robert B. Hine	Bureau Steam-Engineering	Engl'd.	N. J	N. Y
	John P. Kelly	Navy-yard, Portsmouth, N. H	Ireland	N. Y	N. Y
	John Lowe	Intrepid	Engl'd.	Ohio	Ohio
25	L. W. Robinson	Leave of absence	N. J	N. J	Penn
	William H. Harris	Despatch	Mass	Mass	Mass
	A. J. Kenyon	Gettysburg	N. Y	N. Y	N. Y
	J. Van Hovenberg	Shawmut	N. Y	N. Y	N. Y
	B. C. Gowing	Yantic	N. Y	N. Y	N. Y
30	Charles H. Greenleaf	Powhatan	N. Y	N. Y	N. Y
	George W. Hall	Sick leave	N. Y	N. Y	N. Y
	John A. Scot	Ashuelot	Penn	Penn	Penn
	John L. D. Borthwick	Naval Academy	Penn	Penn	Penn
	William L. Nicoll	Naval Academy	N. Y.	N. Y	N. Y
35	Absalom Kirby	Monocacy	D. C	D. C	D. C
	Sidney L. Smith	Boston, Massachusetts	Mass	Mass	Mass
	Samuel Gragg	Passaic	Mass	Penn	Penn
	Chas. J. McConnell	Navy-yard, Mare Island	Penn	N. J	Penn
	James Entwistle	Franklin	N. J	Penn	N. Y
40	George W. Stivers	Palos	N. Y	N. Y	N. Y
	William W. Heaton	Omaha	N. Y	N. Y	N. Y
	George E. Tower	Naval Academy	Ohio	Ohio	N. Y
	Nathan P. Towne	N. Station, New London, Conn	Maine	Maine	Maine
	Hugh H. Cline	Yantic	Md	Md	Md
45	Ralph Aston	Naval Rendezvous, New York	Conn	Conn	Conn
	Luther R. Harvey	Brooklyn	N. H	Vt	Vt
	David Jones	Naval Academy	Penn	Penn	Penn
	James H. Chasmar	Kearsarge	N. Y	N. Y	N. Y
	Rudolph T. Bennett	Baltimore, Md	Md	Md	Md
50	Edwin T. Phillippi	Special duty, Philadelphia	Penn	Penn	Penn
	Arthur Price	Navy-yard, Boston	Conn	N. Y	N. Y
	John G. Brosnahan	Navy-yard, New York	N. Y	N. Y	N. Y
	Edward A. Magee	Ordered to return to U. S	N. Y	N. Y	N. Y
	Henry C. Beckwith	Sick leave	Conn	Conn	Conn
55	Joseph H. Harmony	Pensacola	Penn	Penn	Penn
	John J. Bissett	Sick leave	N. J	N. J	N. J
	John F. Bingham	Philadelphia, Penn	N. Y	N. Y	N. Y
	George M. Greene	Tallapoosa	N. H	N. Y	N. Y
	William A. Windsor	Alarm	Va	Md	Md
60	George W. Roche	Saugus	Penn	Penn	Penn
	H. Schuyler Ross	Vandalia	N. Y	N. Y	N. Y
	Charles R. Roelker	Bureau Steam-Engineering	Germ'y	N. Y	N. Y
	James J. Barry	Juniata	Md	Md	Md
	John Pemberton	Sick leave	N. Y	N. Y	N. Y
65	Jefferson Brown	Manhattan	N. Y	N. Y	N. Y
	John D. Ford	Examining Board, Washington	Md	Md	Md
	James W. Hollihan	Special duty, Centennial	Ireland	N. Y	N. Y
	Levi T. Safford	Dictator	N. Y	N. Y	N. Y
	Jonathan M. Emanuel	Tuscarora	Engl'd	Penn	Penn
70	John C. Kafer	Tennessee	N. J	N. J	N. J
	Charles H. Manning	Swatara	Md	Md	Md
	William A. H. Allen	Sick leave	N. Y	Penn	enn
	John T. Hannum	Philadelphia	Penn	Penn	penn
	David M. Fulmer	Lehigh	Penn	Penn	enn
75	John W. Gardner	Receiving-ship Wabash	N. Y	N. Y	N. Y
	Albert C. Engard	Naval Rendezvous, Philadelphia	Penn	Penn	Penn
	John A. B. Smith	Hartford	Md	Md	Md
	Theophilus Cook	Powhatan	Md	Md	Md
	Robert D. Taylor	Manhattan	Md	Md	Md
80	Conrad J. Habighorst	Nantucket	Engl'd	Md	Md
	Alexander B. Bates	Montauk	N. Y	Md	Md
	William L. Bailie	Catskill	Md	Md	Md
	Robert Crawford	Monongahela	Scotl'd	Penn	Penn
	Robert W. Milligan	Brooklyn	Penn	Penn	Penn

	Original entry into the service.	Date of present commission.	Sea ser, under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Y's	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	24 Aug., 1861	11 Oct , 1866	5	9	10	5	1	11	2	0	14	4	May, 1873
	24 Aug., 1861	....do.....	6	3	9	6	2	9	2	1	14	4	July, 1874
	12 Aug., 1861	....do.....	5	3	10	3	3	8	0	6	14	5	Oct., 1874
25	21 Sept ,1861	....do.....	4	4	9	9	2	7	1	11	14	3	Feb., 1874
	21 Sept.,1861	....do.....	5	2	9	3	4	2	0	10	14	3	Nov., 1870
	21 Sept.,1861	....do.....	6	3	10	10	1	11	1	6	14	3	July, 1874
	12 Aug.,1861	....do.....	6	8	11	5	1	4	1	8	14	5	July, 1873
	21 Sept., 1861	....do.....	5	6	9	0	1	11	3	4	14	3	Jan., 1874
30	3 Oct., 1861	....do.....	6	10	11	7	1	4	1	4	14	3	Jan., 1874
	21 Sept., 1861	....do.....	5	8	9	8	0	1	3	6	14	3	Nov., 1874
	3 Oct., 1861	....do.....	4	5	9	3	2	10	2	2	14	3	Jan., 1872
	8 Oct., 1861	....do.....	4	6	9	6	3	10	0	11	14	3	Sept., 1875
	16 Oct., 1861	....do.....	4	7	8	0	5	5	0	9	14	2	Aug., 1875
35	3 Oct., 1861	....do.....	7	7	9	2	2	7	2	6	14	3	July, 1874
	16 Oct., 1861	....do.....	5	9	9	0	3	4	1	10	14	2	Jan., 1876
	29 Oct., 1861	....do.....	6	1	10	1	0	10	3	3	14	2	Nov., 1874
	29 Oct., 1861	....do.....	4	11	8	11	3	3	2	0	14	2	Oct,, 1874
	29 Oct., 1861	....do.....	6	0	10	9	1	8	1	9	14	2	June, 1873
40	2 Dec., 1861	....do.....	3	10	5	5	7	3	1	5	14	1	June, 1871
	2 Dec., 1861	....do.....	4	6	7	7	4	11	1	7	14	1	Jan., 1874
	17 Jan., 1862	1 Jan., 1868	3	5	8	9	4	2	1	0	13	11	Sept., 1874
	7 Jan., 1862	....do.....	4	0	8	10	3	5	1	9	14	0	Oct., 1875
	1 July, 1861	....do.....	6	3	9	4	1	8	3	6	14	6	Nov., 1873
45	9 Dec., 1861	....do.....	7	1	10	4	0	8	3	1	14	1	July, 1875
	28 Feb., 1862	....do.....	4	10	10	1	1	5	2	4	13	10	April, 1872
	25 Mar., 1862	....do.....	2	11	8	1	3	0	2	8	13	9	Aug., 1871
	7 April, 1862	....do.....	4	5	9	6	1	4	2	11	13	9	June, 1871
	25 Mar., 1862	....do.....	4	7	10	1	1	3	2	5	13	9	June, 1875
50	20 May, 1862	....do.....	4	11	8	8	2	7	2	4	13	7	July, 1875
	11 June, 1862	....do.....	5	7	9	10	0	11	2	10	13	7	July, 1875
	11 June, 1862	....do.....	5	2	8	2	3	7	1	10	13	7	Mar., 1875
	27 June, 1862	....do.....	5	1	8	8	3	9	1	1	13	6	July, 1872
	27 June, 1862	....do.....	3	5	7	10	1	9	3	11	13	6	Nov., 1871
55	8 July, 1862	....do.....	5	8	9	8	2	10	1	0	13	6	Sept., 1874
	30 July, 1862	....do.....	3	0	8	2	1	4	3	11	13	5	Aug., 1874
	25 Aug., 1862	....do.....	5	9	9	0	1	4	3	0	13	4	Sept., 1875
	25 Aug., 1862	....do.....	3	9	6	4	5	10	1	2	13	4	July, 1873
	16 Sept., 1862	....do.....	4	9	8	10	1	3	3	2	13	3	Oct., 1873
60	28 Oct., 1862	....do.....	2	6	7	7	4	3	1	4	13	2	Oct., 1874
	17 Nov., 1862	....do.....	4	6	6	2	3	7	3	4	13	1	April, 1874
	8 Dec., 1862	....do.....	2	11	6	2	5	6	1	5	13	1	Jan., 1876
	8 Dec., 1862	....do.....	5	2	8	11	3	10	1	2	13	1	June, 1871
	8 Dec., 1862	....do.....	2	11	5	4	6	6	1	3	13	1	Oct., 1875
65	17 Dec., 1862	....do.....	2	1	6	6	3	9	2	9	13	0	Oct., 1872
	30 July, 1862	6 June, 1868	5	5	8	2	2	5	2	10	13	5	Oct., 1875
	8 Dec., 1862	....do.....	3	10	7	4	4	1	1	8	13	1	July, 1871
	8 Dec., 1862	....do.....	4	10	9	9	1	11	1	5	13	1	Nov., 1872
	25 Aug., 1862	6 June, 1869	3	7	9	6	0	6	3	4	13	4	June, 1871
70	16 Jan., 1863	26 Oct., 1872	0	11	5	7	6	1	1	3	12	11	Sept., 1872
	19 Feb., 1863	....do.....	0	8	5	4	6	4	1	2	12	10	Sept., 1874
	21 April, 1863	22 Nov., 1872	2	8	9	11	0	7	2	2	12	8	Oct., 1875
	21 April, 1863	23 Nov., 1872	2	8	8	1	1	8	2	11	12	8	Jan., 1876
	21 April, 1863	8 Dec., 1872	1	2	8	0	2	7	2	2	12	8	Jan., 1874
75	21 April, 1863	31 Dec., 1872	2	1	8	5	1	5	2	10	12	8	June, 1875
	17 Mar., 1863	11 Jan., 1873	2	6	10	10	0	3	1	8	12	9	Sept., 1875
	21 April, 1863	22 Jan., 1873	1	4	7	2	1	11	2	7	12	8	Nov., 1874
	20 May, 1863	31 Jan., 1873	1	8	9	4	1	7	1	8	12	7	Jan., 1874
	21 April, 1863	....do.....	2	1	8	11	2	6	1	3	12	8	Feb., 1871
80	23 June, 1863	17 Sept., 1873	0	7	8	10	1	8	2	0	12	6	April, 1874
	16 Jan., 1863	1 Jan., 1874	1	0	7	11	2	5	2	7	12	11	Dec., 1874
	16 Jan., 1863	31 Jan., 1874	0	8	9	0	0	9	3	2	12	11	Sept., 1874
	23 June, 1863	20 Feb., 1874	1	10	7	6	4	1	0	4	12	6	Sept., 1873
	3 Aug., 1863	25 Mar., 1874	0	5	6	7	3	7	2	3	12	5	Jan., 1874

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
85 Charles F. Nagle	Nantucket	Ireland	N. Y.	N. Y.
George W. Baird	Bureau Steam-Engineering	D. C	D. C	D. C.
William A. Mintzer	Wyandotte	Penn	Penn	Penn
Richard Inch	Experimental duty, N.-yard, Wash.	D. C	D. C	D. C.
Henry L. Slosson	Navy-yard, New York	N. Y.	N. Y.	N. Y.
90 Harrie Webster	Navy-yard, Washington, D. C	Md.	Md.	Md.
PASSED ASSISTANT ENGINEERS, (4.)				
With the relative rank of Master.				
George S. Gates	Marion	Mass	Mass	Mass
Herschel Main	Mahopac	Ill	D. C.	D. C.
Holland N. Stevenson	Coast Survey str. Gedney	N. Y.	N. Y.	N. Y.
John Q. A. Ford	Navy-yard, Portsmouth, N. H	Maine	N. Y.	Maine
ASSISTANT ENGINEERS, (24.)				
With the relative rank of Master.				
Fred. W. Townrow	Sick leave	I. of Man	Penn	Penn
Jasper H. Diamond	Congress	Penn	Penn	Penn
Francis C. Burchard	Media, Penn	Penn	Penn	Penn
George C. Neilson	Wyandotte	Md.	Md.	Md.
5 Julien S. Ogden	Congress	N. Y.	N. Y.	N. Y.
Charles W. Rae	Naval Academy	Conn	N. Y.	N. Y.
George H. Kearney	Congress	N. Y.	N. Y.	N. Y.
William S. Moore	Bureau of Steam-Engineering	Mass	Mass	Mass
Thomas J. W. Cooper	League Island, Penn	Penn	Penn	Penn
10 William H. Platt	Special duty, Key West, Fla	N. Y.	N. Y.	N. Y.
George Cowie, jr	Special duty, Chester, Penn	Scotl'd.	Iowa	Colo. T.
Charles P. Howell	Alaska	N. Y.	N. Y.	N. Y.
James H. Perry	Receiving-ship Colorado	N. Y.	Conn	Conn
Warner B. Bayley	Bureau Steam-Engineering	N. Y.	N. Y.	N. Y.
15 John A. Tobin	Swatara	R. I.	Mass	Mass
Albert F. Dixon	Ajax	Maine	Mass	Mass
Edward Gray Allen	Sick leave	Md.	Md.	Md.
William Rowbotham	Navy-yard, League Island, Penn	Engl'd.	Penn	Penn
Joseph P. Mickley	Palos	Penn	Penn	Penn
20 Robert W. Galt	Navy-yard, Norfolk, Va	Va	Va	Va
Edward F. McElmell	Tennessee	Penn	Penn	Penn
William H. Nauman	Saugus	Penn	Penn	Penn
Nicholas H. Lamdin	Pinta	Md.	Md.	Md.
Francis M. Ashton	Pensacola	Penn	Penn	Penn
ASSISTANT ENGINEERS, (23.)				
With the relative rank of Ensign.				
Robert R. Leitch	Ossipee	Md.	Md.	Md.
Henry T. Cleaver	Lehigh	Penn	Penn	Penn
Lucius W. Wooster	Passaic	N. J.	N. J.	N. J.
John K. Barton	Marion	Penn	Penn	Penn
5 Robert G. Denig	Huron	Ohio	Ohio	Ohio
Henry Herwig	Plymouth	Prussia	Md.	Md.
Asa M. Matticet	Vandalia	N. Y.	N. Y.	N. Y.
George B. Ransom*†	Plattsburgh, N. Y.	N. Y.	N. Y.	N. Y.
William C. Eatont	Lackawanna	N. Y.	N. Y.	N. Y.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
85	3 Aug., 1863	15 April, 1874	1	1	8	3	0	5	3	9	12	5	May, 1875
*	19 Sept., 1862	17 June, 1874	0	0	7	8	5	4	0	3	13	3	Aug., 1873
	16 Jan , 1863	26 Sept., 1874	0	1	5	6	3	11	3	6	12	11	Nov., 1873
	8 Sept.. 1863	28 Sept., 1874	0	0	9	3	1	7	1	6	12	4	Oct., 1874
	13 Oct., 1863	27 Oct , 1874	0	0	7	10	3	4	1	1	12	3	June, 1874
90	20 May, 1864	29 Oct., 1874	0	0	7	7	2	1	1	11	11	7	Aug., 1874
	10 Oct., 1866	29 Oct., 1874	0	1	4	6	2	10	1	11	9	3	Aug., 1873
	10 Oct., 1866	20 Nov., 1874	1	1	5	3	3	6	0	6	9	3	Nov., 1874
	10 Oct., 1866	13 Dec., 1874	0	11	4	4	3	10	1	1	9	3	July, 1875
	10 Oct., 1866	19 Feb., 1875	0	0	6	5	1	10	1	0	9	3	Dec., 1874
	20 May, 1863	25 July, 1866	4	5	7	6	1	11	3	2	12	7	Sept., 1871
	23 June, 1863	....do.....	5	11	8	0	0	9	3	9	12	6	May, 1873
	8 Sept., 1863	1 Aug., 1866	4	9	6	10	1	7	3	11	12	4	Nov., 1874
	13 Oct., 1863	1 Jan., 1868	4	11	8	4	1	5	2	6	12	3	Oct., 1874
5	10 Oct., 1866	2 June, 1869	4	6	5	4	3	4	0	7	9	3	Oct., 1873
	10 Oct., 1866	....do.....	3	8	4	8	4	4	0	3	9	3	Sept., 1875
	10 Oct., 1866	....do.....	4	7	5	4	2	10	1	1	9	3	Sept., 1871
	10 Oct., 1866	....do.....	3	1	3	9	4	5	1	1	9	3	Nov., 1874
	22 Oct., 1863	21 Mar., 1870	0	0	5	2	5	11	1	1	12	2	Dec., 1868
10	24 Mar., 1865	7 June, 1870	2	2	6	1	0	3	3	5	9	9	April, 1873
*	23 May, 1864	9 July, 1870	3	11	6	6	0	8	1	10	9	0	Mar., 1875
	7 Oct., 1867	15 Aug., 1870	4	6	5	8	1	6	1	1	8	3	June, 1872
*	29 Jan., 1867	1 Sept., 1870	4	1	5	1	1	1	1	3	7	5	Jan., 1872
*	4 Aug., 1864	2 Sept., 1870	3	3	7	8	1	0	1	5	10	1	Dec., 1874
15	4 Oct., 1870	4 Oct., 1870	2	3	3	3	1	9	0	3	5	3	Dec., 1873
	29 Oct., 1870	29 Oct., 1870	3	4	3	4	0	5	1	5	5	2	Aug., 1874
*	21 Feb., 1865	1 Dec., 1870	4	4	8	10	0	0	0	10	9	8	Dec., 1875
	27 Jan., 1871	27 Jan., 1871	3	3	3	3	0	11	0	9	4	11	Nov., 1874
	20 Mar., 1871	20 Mar., 1871	3	7	3	7	0	0	1	2	4	9	Jan., 1873
20	12 Oct., 1871	12 Oct., 1871	3	3	3	3	0	7	0	5	4	3	Oct., 1875
	7 Nov., 1871	7 Nov., 1871	3	3	3	3	0	1	0	10	4	2	Nov., 1874
	24 April, 1872	24 April, 1872	3	0	3	0	0	0	0	8	3	8	July, 1875
	21 April, 1863	23 May, 1872	7	1	7	11	0	8	4	1	12	8	Oct., 1874
	19 April, 1873	19 April, 1873	2	5	2	5	0	0	0	3	2	8	1st cruise.
	1 Oct., 1871	23 Jan., 1874	1	11	2	9	1	5	0	1	4	3	Dec., 1873
	1 Oct., 1871	....do.....	1	0	1	9	1	5	1	1	4	3	Dec., 1874
	1 Oct., 1871	....do.....	1	5	2	3	1	10	0	2	4	3	June, 1875
	1 Oct., 1871	....do.....	0	1	1	9	1	10	0	8	4	3	Dec., 1874
5	1 Oct., 1871	....do.....	0	1	1	9	1	5	1	1	4	3	Dec., 1874
	9 Sept., 1874	9 Sept., 1874	1	3	1	3	0	0	0	1	1	4	Oct., 1875
	1 Oct., 1872	26 Feb., 1875	0	3	1	2	1	6	0	7	3	3	May, 1875
	1 Oct., 1871	....do.....	0	5	1	6	2	2	0	6	4	3	July, 1875
	1 Oct., 1872	....do.....	0	7	1	6	1	5	0	4	3	3	June, 1875

* Entered volunteer service.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
10 Frank J. Hoffman*†	Baltimore, Md	Md	Md	Md
Alfred B. Canaga†	Richmond	Ohio	Ohio	Ohio
Abraham V. Zanet	Catskill	Penn	Penn	Penn
John R. Edwards*†	Pottsville, Penn	Penn	Penn	Penn
Benjamin H. Warren†	Franklin	Mass	Mass	Mass
15 Albert B. Willets†	Montauk	Penn	Penn	Penn
Stacy Potts†	Intrepid	Penn	Penn	Penn
Charles W. Livermore	Omaha	Cal	N. H	N. H
Horace E. Frick	Plymouth	Penn	Penn	Penn
J. P. Stuart Lawrence	Saco	Penn	Penn	Penn
20 Isaac S. K. Reeves	Frolic	Va	Del	Del
Henry C. Baughman	Alert	Va	Penn	Penn
Clarence A. Strange	Hartford	Maine	Maine	Maine
George D. Strickland	Phœnixville, Pa	Penn	Penn	Penn
CADET ENGINEERS, (16.)				
Graduates.				
Frank H. Bailey	Alert	Penn	N. Y	N. Y
William Cowles	Alert	Ohio	N. Y	N. Y
George S. Willits	Vandalia	Penn	Penn	Penn
William L. Cathcart	Plymouth	Conn	Penn	Penn
5 Walter F. Worthington	Alert	Md	Md	Md
William N. Little	Swatara	N. Y	Ga	Ga
Edgar T. Warburton	Huron	Penn	Penn	Penn
Theodore F. Burgdorff	Swatara	N. J	N. J	N. J
William R. King	Marion	Md	Md	Md
10 Edward R. Freeman	Vandalia	Miss	Miss	Miss
George H. T. Babbitt	Vandalia	Ohio	Ohio	Ohio
Frank H. Eldridge	Marion	Ohio	Ohio	Ohio
Charles C. Kleckner	Huron	Penn	Penn	Penn
Alberto de Ruiz	Marion	Cuba	Penn	Penn
15 Edmund U. Loomis	Huron	Penn	Md	Md
William B. Boggs	Plymouth	D. C	D. C	D. C

* Subject to examination.
† Relative rank not yet determined.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
10	1 Oct., 1872	26 Feb., 1875	0	3	1	2	1	6	0	7	3	3	May, 1875
	1 Oct., 1872	....do.....	0	7	1	6	1	5	0	4	3	3	June, 1875
	1 Oct., 1871	....do.....	0	6	1	8	2	2	0	5	4	3	July, 1875
	1 Oct., 1871	....do.....	0	6	1	7	2	2	0	6	4	3	July, 1875
	1 Oct., 1871	....do.....	0	5	1	7	2	2	0	6	4	3	June, 1875
15	1 Oct., 1872	....do.....	0	5	1	4	1	5	0	6	3	3	June, 1875
	1 Oct., 1871	....do.....	0	8	1	10	2	2	0	3	4	3	June, 1875
	26 Feb., 1875	26 Feb., 1875	0	6	0	6	0	0	0	4	0	10	1st cruise.
	11 Mar., 1875	11 Mar., 1875	0	2	0	2	0	4	0	4	0	10	1st cruise.
	22 Mar., 1875	22 Mar., 1875	0	6	0	6	0	0	0	4	0	9	1st cruise.
20	30 June, 1875	30 June, 1875	0	5	0	5	0	0	0	1	0	6	1st cruise.
	13 Oct., 1875	13 Oct., 1875	0	2	0	2	0	0	0	1	0	3	1st cruise.
	30 Oct., 1875	30 Oct., 1875	0	1	0	1	0	0	0	1	0	2	1st cruise.
	12 Jan., 1876	12 Jan., 1876	0	0	0	0	0	0	0	0	0	0	.....
		Date of graduation.											
	1 Oct., 1873	21 June, 1875	0	3	0	6	1	6	0	3	2	3	Sept., 1874
	1 Oct., 1873	....do.....	0	3	0	6	1	6	0	3	2	3	Sept., 1874
	1 Oct., 1873	....do.....	0	1	0	4	1	6	0	5	2	3	Sept., 1874
	1 Oct., 1873	....do.....	0	3	0	6	1	6	0	3	2	3	Sept., 1874
5	1 Oct., 1873	....do.....	0	3	0	6	1	6	0	3	2	3	Sept., 1874
	1 Oct., 1872	....do.....	0	5	0	11	2	3	0	1	3	3	Sept., 1874
	1 Oct., 1872	....do.....	0	1	0	5	2	6	0	4	3	3	Sept., 1874
	1 Oct., 1873	....do.....	0	4	0	7	1	6	0	2	2	3	Sept., 1874
	1 Oct., 1872	....do.....	0	1	0	7	2	3	0	5	3	3	Sept., 1874
10	1 Oct., 1873	....do.....	0	1	0	4	1	6	0	5	2	3	Sept., 1874
	1 Oct., 1873	....do.....	0	2	0	5	1	6	0	4	2	3	Oct., 1875
	1 Oct., 1872	....do.....	0	1	0	7	2	3	0	5	3	3	Sept., 1874
	1 Oct., 1871	....do.....	0	1	0	7	3	3	0	5	4	3	Sept., 1874
	1 Oct., 1873	....do.....	0	1	0	4	1	6	0	5	2	3	Sept., 1874
15	1 Oct., 1872	....do.....	0	1	0	5	2	6	0	4	3	3	Sept., 1874
	1 Oct., 1871	17 Sept., 1875	0	4	0	10	3	3	0	2	4	3	Sept., 1874

CHAPLAINS, PROFESSORS OF MATHEMATICS, AND SECRETARIES.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST, (24.)				
CHAPLAINS, (4.)				
With the relative rank of Captain.				
Edmund C. Bittinger	Philadelphia, Penn	Penn	N. C	Penn
Robert Givin	Atsion, N. J	Penn	Penn	N. J
William H. Stewart	Walloston Heights, Mass	Mass	Mass	Mass
John S. Wallace	Naval Asylum, Philadelphia	Ohio	Ohio	Ohio
CHAPLAINS, (7.)				
With the relative rank of Commander.				
Donald McLaren	Tennessee	N. Y.	N. J	N. J
George W. Smith	Navy-yard, Portsmouth, N. H	N. Y.	D. C	D. C
Henry B. Hibben	Receiving-ship Colorado	Penn	Ind	Ind
John D. Beugless	Franklin	Penn	R. I	R. I
5 Wesley O. Holway	Hartford	Mass	Maine	Mass
James J. Kane	Sick leave, Europe	Canada	N. Y	N. Y
John R. Matthews	Naval Academy	N. J	N. J	N. J
CHAPLAINS, (7.)				
With the relative rank of Lieutenant-Commander.				
John K. Lewis	Philadelphia, Penn	Penn	N. Y	N. Y
Frank B. Rose	Receiving-ship Potomac	N. J	N. J	N. J
George A. Crawford	Navy-yard, Boston	Maine	Maine	Maine
Edward K. Rawson	Richmond	N. Y	N. Y	N. Y
5 John B. Van Meter	Alaska	Penn	D. C	D. C
David H. Tribou	Congress	Maine	Maine	Maine
Henry H. Clark	Receiving-ship Ohio	Maine	Maine	Maine
CHAPLAINS.				
Elijah W. Hager	Navy-yard, Norfolk	N. Y	N. Y	N Y
Adam A. McAlister	Navy-yard, Mare Island	N. Y	Cal	Cal
James H. H. Brown	New York	Penn	Penn	N. Y
Robert Hudson	Minnesota	Engl'nd	N. Y	N. Y.
5 Thomas A. Gill	Portsmouth, N. H	Penn	Penn	Penn
Sylvester D. Boorom	Portsmouth	N. Y	N. Y	N. Y
PROFESSORS OF MATHEMATICS, (3.)				
With the relative rank of Captain.				
John H. C. Coffin	Superintendent Nautical Almanac	Maine	Maine	D. C
Mordecai Yarnall	Naval Observatory	Ohio	Ky	Ky
Henry H. Lockwood	Naval Observatory	Del	Del	Md

CHAPLAINS, PROFESSORS OF MATHEMATICS, AND SECRETARIES.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	30 Sept., 1850	30 Sept., 1850	9	6	9	6	12	11	2	11	25	4	Nov., 1870
	13 Oct., 1855	13 Oct., 1855	5	7	5	7	8	5	6	3	20	3	Nov , 1865
	10 Mar., 1863	10 Mar., 1863	4	0	4	0	5	4	3	6	12	10	Dec., 1869
	10 Mar., 1863	....do.....	3	1	3	1	5	1	4	8	12	10	Dec., 1868
	10 Mar., 1863	....do.....	3	3	3	3	9	1	0	6	12	10	Sept., 1869
	2 July, 1864	2 July, 1864	3	6	3	6	3	9	4	3	11	6	Nov., 1871
	2 July, 1864	....do.....	2	11	2	11	7	3	1	4	11	6	Sept., 1870
	2 July, 1864	....do.....	3	7	3	7	3	4	4	7	11	6	June, 1866
5	2 June, 1868	2 June, 1868	2	11	2	11	3	9	0	11	7	7	May, 1872
	*8 Aug., 1861	6 June, 1868	1	6	5	3	4	5	4	8	14	4	June, 1874
	24 Sept., 1869	24 Sept., 1869	3	11	3	11	1	8	0	8	6	3	Sept., 1875
	29 Nov., 1869	29 Nov., 1869	3	0	3	0	2	2	0	11	6	1	Oct., 1875
	3 Feb., 1870	3 Feb., 1870	1	9	1	9	1	8	2	6	5	11	Jan., 1874
	10 May, 1870	10 May, 1870	2	11	2	11	0	6	2	3	5	8	May, 1874
	21 Jan., 1871	21 Jan., 1871	1	8	1	8	0	0	3	3	4	11	1st cruise.
5	19 Dec., 1871	19 Dec., 1871	1	6	1	6	1	2	1	4	4	0	Sept., 1872
	5 Feb., 1872	5 Feb., 1872	1	11	1	11	0	0	2	0	3	11	1st cruise.
	27 June, 1873	27 Jan., 1873	0	0	0	0	1	9	1	2	2	11	....
	1 Mar., 1873	1 Mar., 1873	0	0	0	0	1	2	1	8	2	10	....
	10 Nov., 1873	10 Nov., 1873	0	0	0	0	2	1	0	1	2	2	....
	23 Jan., 1874	23 Jan , 1874	0	0	0	0	0	5	1	6	1	11	....
	29 April, 1874	29 April, 1874	1	2	0	2	0	0	0	6	1	8	....
5	22 Dec., 1874	22 Dec., 1874	0	0	0	0	0	7	0	5	1	0	....
	9 July, 1875	9 July, 1875	0	4	0	4	0	0	0	2	0	6	1st cruise.
	23 Jan., 1836	14 Aug., 1848	0	0	5	8	33	3	1	0	39	11	Aug., 1843
	1 Feb., 1839	....do.....	4	9	11	6	23	3	2	2	36	11	June, 1852
	4 Nov., 1841	....do.....	0	0	2	11	26	5	4	10	34	2	Oct., 1844

* As volunteer.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
With the relative rank of Commander.				
Simon Newcomb	Naval Observatory	N. Scotia	Mass	Mass
Asaph Hall	Naval Observatory	Conn	Mass	Mass
William Harkness	Naval Observatory	Scotl'nd	N. Y	N. Y
Joseph E. Nourse	Naval Observatory	D. C	D. C	R. I
PROFESSORS, (5.)				
With the relative rank of Lieutenant-Commander.				
John R. Eastman	Naval Observatory	N. H	N. H	N. H
Benjamin F. Greene	Special duty, Bureau Navigation	N. H	N. H	D. C
Wm. W. Hendrickson	Naval Academy	Penn	Ohio	Ohio
Edward S. Holden	Naval Observatory	Mo	Army	D. C
5 John M. Rice	Naval Academy	Mass	Md	Md
SECRETARIES.				
With rank of Lieutenant.				
James M. Alden	Admiral's Secretary	Mass	Mass	Mass
George E. Yardley	Vice-Admiral's Secretary	N. Y	N. Y	N. Y

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	21 Sept., 1861	21 Sept., 1861	0	0	0	0	14	3	0	0	14	3	....
	2 May, 1863	2 May, 1863	0	6	0	6	12	2	0	0	12	8	....
	24 Aug., 1863	24 Aug., 1863	1	9	1	9	10	6	0	1	12	4	June, 1875
	21 May, 1864	21 May, 1864	0	0	0	0	11	3	0	4	11	7	....
	17 Feb., 1865	17 Feb., 1865	0	0	0	0	10	10	0	0	10	10	....
	21 Mar., 1873	21 Mar., 1873	0	0	0	0	2	9	0	0	2	9	....
	†26 Sep., 1860	....do.....	0	0	6	†11	7	11	0	5	15	3	Sept., 1871
	21 Mar., 1873	....do.....	0	0	0	0	2	9	0	0	2	9	....
5	21 Mar., 1873	....do.....	0	0	0	0	2	9	0	0	2	9	....
		Date of present appointment.											
	26 Aug., 1863	26 July, 1866	0	0	2	2	10	2	0	0	12	4	Oct., 1865
	1 April, 1873	1 April, 1873	0	0	0	0	2	9	0	0	2	9	....

*As volunteer. † As line-officer.

NAVAL CONSTRUCTORS AND CIVIL ENGINEERS.

Name and rank.	Present duty, station, or residence.	State where born.	State of which a resident.	Date of commission.
NAVAL CONSTRUCTORS, (12.)				
With the relative rank of Captain.				
Isaiah Hanscom*†	Chief Bureau Construction	Maine	Cal	25 July, 1866
Edward Hartt†	Special duty, Centennial	N. H	N. Y	25 July, 1866
NAVAL CONSTRUCTORS.				
With the relative rank of Commander.				
Thomas E. Webb	Navy-yard, Washington	N. Y	N. Y	17 July, 1868
John W. Easby	Navy-yard, Boston	Penn	D. C	17 June, 1870
George W. Much	Navy-yard, Mare Island, Cal	Penn	Penn	15 April, 1871
NAVAL CONSTRUCTORS.				
With the relative rank of Lieutenant-Commander.				
Samuel H. Pook	Navy-yard, New York	N. Y	Mass	15 April, 1871
Theodore D. Wilson	Navy-yard, Portsmouth, N. H.	N. Y	N. Y	1 July, 1873
Philip Hichborn	Navy-yard, Philadelphia	Mass	Cal	12 Mar., 1875
Frank L. Fernald	Navy-yard, Washington	Maine	Mass	12 Mar., 1875
5 William L. Mintoyne	Navy-Yard, New York	N. Y	N. Y	12 Mar., 1875
George R. Boush	Navy-yard, Norfolk	Va	Va	12 Mar., 1875
Robert W. Steele	Special duty	Ireland	Penn	13 Mar., 1875
ASSISTANT NAVAL CONSTRUCTORS, (5.)				
With the relative rank of Lieutenant.				Date of appointment.
William H. Varney	Navy-yard, Pensacola, Fla	N. H	Mass	29 July, 1869
George F. Mallett	Navy-yard, Mare Island, Cal	Maine	Cal	22 June, 1872
John F. Hanscom	Bureau Construction	Maine	Mass	30 July, 1875
John B. Hoover	Navy-Yard, League Island	Penn	Penn	30 July, 1875
5 Joseph Feaster	Navy-Yard, New York	Penn	Penn	30 July, 1875

* Chief Constructor, with relative rank of Commodore.
†Appointed Naval Constructor 14 March, 1856.
†Appointed Naval Constructor 27 November, 1861.

Name and rank.	Present duty, station, or residence.	State where born.	State of which a resident.	Date of commission.
CIVIL ENGINEERS, (10.)				
William P. S. Sanger*	Bureau Yards and Docks	Mass	D. C	3 Mar., 1867
B. F. Chandler	Portsmouth, N. H	Maine	Mass	28 Mar., 1867
F. A. Stratton	League Island, Pa	Mass	D. C	do
Norman Stratton	New York	N. Y	N. Y	27 Dec., 1870
5 Calvin Brown	Mare Island, Cal	Mass	Cal	18 Feb., 1871
Peter C. Asserson	Norfolk, Va	Norway	Va	6 Mar., 1874
M. T. Endicott	New London	N. J	N. J	13 July, 1874
Brownell Granger	Navy-yard, Boston			14 July, 1874
Anecito G. Menocal	Navy-yard, Washington, D. C.	Cuba	N. Y	15 July, 1874

* Appointed September 15, 1842.

WARRANT-OFFICERS.

BOATSWAINS.

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (56.)				
	John Burrows	Receiving-ship Potomac	Conn	Va	Va
	Edward Kenney	League Island, Penn	Engl'd.	Va	Va
	A. M. Pomeroy	Congress	Va	N. Y	N. Y
	Thomas Bennett	Worcester, Mass	Mass	Mass	Mass
5	John A. Brisco	Ship St. Louis, League Island	Mass	Mass	Mass
	James C. Walton	Sick leave	Penn	Penn	Penn
	Isaac T. Choate	Navy-yard, Portsmouth, N. H	Ireland.	D. C	D. C
	Charles Miller	League Island, Penn	Penn	N. Y	N. Y
	Andrew Milne	Naval Academy	Md	D. C	D. C
10	William Long	Eq. duty, Navy-yard, New York	Mass	N. Y	N. Y
	Charles Miller	Minnesota	N. Y	N. Y	N. Y
	John A. Selmer	Sick leave	Sweden	N. Y	N. Y
	John B. F. Langton	Under suspension	Maine	Maine	Maine
	John Walker	Napa City, California	Md	Md	Cal
15	Robert Anderson	Brooklyn	Penn	Penn	Penn
	Hallowel Dickinson	Receiving-ship Worcester	Maine	D. C	Maine
	Henry E. Barnes	Sick leave	Maine	Maine	Mass
	Herman Peters	Under suspension	Penn	Penn	Penn
	W. G. Tompkins	Receiving-ship Independence	N. J	Penn	Penn
20	John Hall	Vandalia	R. I	R. I	R. I
	Josiah B. Aikin	Navy-yard, Boston	Mass	Mass	Mass
	William A. Cooper	Swatara	Engl'd.	D. C	D. C
	Jeremiah Harding	Lackawanna	Mass	Mass	Mass
	Leonard K. Ellis*	Washington, D. C	D. C	D. C	D. C
25	Michael Hickey	Portsmouth	Ireland.	D. C	D. C
	Thomas S. Collier	New London, Conn	N. Y	Conn	N. Y
	John S. Sinclair	Monongahela	Scotl'd.	Penn	Penn
	John McCaffery	Franklin	Ireland.	N. Y	N. Y
	William Jones	Boston, Mass	Mass	Mass	Mass
30	John Smith	Omaha	N. Y	Mass	Mass
	James Nash	Supply	N. Y	Mass	Mass
	Ansel Keen	Kearsarge	Maine	Mass	Mass
	Edward Bonsall	Hartford	France.	Penn	Penn
	Alexander McCone	Portsmouth, Va	Ireland.	Penn	Penn
35	Francis Butland	Marion	Maine	Maine	Maine
	Charles E. Hawkins	Naval Station, New London, Conn.	Maine	N. H	N. H
	Joseph McDonald	Richmond	Maine	D. C	N. Y
	Thomas Savage	Receiving-ship Relief	D. C	Cal	Cal
	Peter Johnson	Plymouth	Denm'k	Va	Va
40	James T. Barker	Navy-yard, New York	Mass	N. Y	N. Y
	Alexander Mack	Receiving-ship Colorado	At sea.	Mass	Mass
	John Keating	Navy-yard, Mare Island	N. Y	N. Y	N. Y
	Peter Huckins	Juniata	Holla'd	Va	Va
	Daniel Ward*	Powhatan	Ireland.	Penn	Penn
45	William Manning	Philadelphia	Ireland.	Cal	Penn
	Edwin Crissey	Commanding tug Fortune	N. Y	Fla	Fla
	James Heron	Navy-yard, Pensacola, Fla	N. Y	R. I	R. I
	Charles E. Rich	Receiving-ship Wabash	Maine	Va	Va
	Thomas W. Brown	Huron	N. Y	N. Y	N. Y
50	Edward Hughes	Navy-yard, Norfolk	Md	Va	Va
	John C. Thompson*	Tuscarora	Penn	N. Y	N. Y
	Francis A. Dran	Pawnee	Sweden	N. H	N. H

WARRANT-OFFICERS.

BOATSWAINS.

	Original entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	4 Dec., 1849	4 Dec., 1849	18	1	6	2	1	9	26	0	Feb., 1874
	23 July, 1853	23 July, 1853	9	4	11	8	1	5	22	5	Jan., 1870
	27 Sept., 1858	27 Sept., 1858	11	0	5	5	1	5	17	10	Sept., 1870
	19 Mar., 1858	19 Mar., 1858	11	10	3	6	2	5	17	9	Sept., 1875
5	24 Mar., 1858	24 Mar., 1858	11	1	5	0	1	8	17	9	Nov., 1872
	9 May, 1859	9 May, 1859	6	11	4	10	4	11	16	8	Aug., 1871
	27 Aug., 1860	27 Aug., 1860	9	8	4	6	1	2	15	4	April, 1874
	21 Sept., 1860	21 Sept., 1860	5	2	6	3	3	10	15	3	July, 1870
	8 May, 1861	8 May, 1861	7	10	5	11	0	11	14	8	Sept., 1875
10	8 May, 1861	8 May, 1861	8	8	3	1	2	11	14	8	July, 1873
	13 June, 1861	13 June, 1861	10	5	1	10	2	3	14	6	Feb., 1874
	2 Sept., 1861	2 Sept., 1861	8	7	4	10	0	11	14	4	Nov., 1875
	25 Nov., 1861	25 Nov., 1861	5	11	2	4	5	10	14	1	Jan., 1876
	6 Feb., 1862	6 Feb., 1862	4	9	7	3	1	11	13	11	Dec., 1868
15	16 June, 1862	16 June, 1862	8	5	4	1	1	0	13	6	Mar., 1873
	5 Aug., 1862†	18 Dec., 1862	7	10	3	4	2	3	13	5	June, 1875
	4 Mar., 1863	4 Mar., 1863	6	11	1	11	4	0	12	10	Sept., 1868
	26 Jan., 1866	26 Jan., 1866	6	2	1	0	2	9	9	11	Jan., 1873
	26 Sept., 1862†	23 Feb., 1866	9	9	1	6	2	0	13	3	July, 1875
20	16 Mar., 1866	16 Mar., 1866	4	10	4	2	0	9	9	9	July, 1875
	6 Sept., 1864†	24 Mar., 1866	9	2	1	3	0	11	11	4	July, 1875
	25 April, 1866	25 April, 1866	3	4	5	4	1	0	9	8	Nov., 1871
	5 April, 1865†	21 May, 1866	5	4	4	1	1	4	10	9	Mar., 1874
	8 June, 1866	8 June, 1866	2	2	0	6	6	11	9	7	Sept., 1869
25	12 Sept., 1861†	9 July, 1866	9	7	3	8	1	1	14	4	Nov., 1875
	9 July, 1866	....do.....	6	1	1	1	2	4	9	6	Sept., 1875
	18 Nov., 1864†	....do.....	6	8	3	8	0	9	11	1	Dec., 1869
	18 July, 1866	18 July, 1866	5	2	4	0	0	3	9	5	Nov., 1870
	31 July, 1866	31 July, 1866	3	10	2	8	2	11	9	5	Sept., 1875
30	6 Sept., 1862†	24 Oct., 1866	8	2	0	0	5	2	13	4	Aug., 1872
	3 July, 1862†	7 May, 1867	7	1	3	3	3	2	13	6	Feb., 1873
	7 June, 1867	7 June, 1867	5	8	1	5	1	6	8	7	April, 1873
	1 June, 1869	1 June, 1869	4	10	0	10	0	11	6	7	Nov., 1875
	18 Dec., 1870	18 Dec., 1870	4	5	0	6	0	1	5	0	Jan., 1876
35	11 Feb., 1871	11 Feb., 1871	2	5	2	2	0	4	4	11	July, 1874
	11 Feb., 1871	....do.....	3	7	0	8	0	8	4	11	May, 1875
	14 July, 1863†	....do.....	6	7	1	7	1	6	9	8	April, 1874
	12 Oct., 1871	12 Oct., 1871	3	9	0	4	0	2	4	3	July, 1875
	23 Nov., 1871	23 Nov., 1871	2	9	1	1	0	3	4	1	Oct., 1874
40	27 April, 1872	27 April, 1872	3	2	0	3	0	3	3	8	July, 1875
	5 June, 1872	5 June, 1872	2	11	0	3	0	5	3	7	July, 1875
	20 June, 1872	20 June, 1872	2	11	0	4	0	3	3	6	July, 1875
	7 Aug., 1872	7 Aug., 1872	2	11	0	6	0	0	3	5	1st cruise.
	17 Jan., 1862†	11 Dec., 1872	6	11	1	11	5	1	13	11	Oct., 1868
45	3 Jan., 1873	3 Jan., 1873	3	0	0	0	0	0	3	0	Jan., 1876
	4 Jan., 1873	4 Jan., 1873	2	0	1	0	0	0	3	0	Dec., 1874
	6 June, 1866†	16 April, 1873	6	11	1	9	0	11	9	7	July, 1875
	11 Aug., 1873	11 Aug., 1873	1	7	0	9	0	1	2	5	April, 1874
	21 Nov., 1873	21 Nov., 1873	1	8	0	0	0	5	2	1	July, 1875
50	25 Feb., 1874	25 Feb., 1874	0	10	1	0	0	0	1	10	Dec., 1874
	28 Aug., 1874	28 Aug., 1874	0	5	0	11	0	0	1	4	1st cruise.
	21 Dec., 1874	21 Dec., 1874	1	0	0	0	0	0	1	0	1st cruise.

BOATSWAINS—Continued.

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Henry P. Grace	Tennessee	Mass	Mass	Mass
	William Henton*	Michigan	Wales	Penn	Penn
55	James Farrell*	Ossipee	N. Y.	N. Y.	N. Y.
	John Crowley*	Alert	Ireland	R. I	R. I

GUNNERS.

ACTIVE LIST, (62.)

	George Sirian	Naval Magazine, Craney Island, Va	Greece	N. J	Va
	John C. Ritter	Powhatan	N. Y.	N. Y.	N. Y.
	Jonathan M. Ballard	Augusta, Me	Maine	N. Y.	Maine
	Augustus F. Thompson	New York	N. Y.	N. Y.	D. C.
5	Eugene Mack	Receiving-ship Wabash	Ireland	D. C.	Mass
	James Hutchinson	Baltimore, Md	N. Y.	Va	Md
	Burgess P. Allen	Chelsea, Mass	N. C.	N. C.	Mass
	Moses A. Lane	Everett, Mass	Mass	Cal	Cal
	Thomas R. Wilson	Navy-yard, Portsmouth, N. H.	N. Y.	D. C.	D. C.
10	William Burditt	Torpedo Station	Mass	D. C.	Mass
	Thomas P. Venable	Alaska	D. C.	D. C.	D. C.
	John Gaskins	Hartford	Va	Va	Va
	Robert H. Cross	Magazine, Fort Mifflin	D. C.	D. C.	Penn
	Joseph Swift	Navy-yard, New York	N. Y.	D. C.	N. Y.
15	William Carter	Navy-yard, Norfolk	Penn	D. C.	Penn
	Charles Stuart	Pawnee	Maine	D. C.	D. C.
	Richard J. Hill	Minnesota	Maine	D. C.	N. H
	William Cheney	Receiving-ship Colorado	Maine	D. C.	N. Y.
	Cornelius Dugan	Ship St. Louis, League Island	Penn	Penn	Penn
20	William Wilson	Plymouth	Engl'd	Penn	Penn
	Samuel D. Hines	Vandalia	Va	Penn	Penn
	Thomas Stewart	Receiving-ship Relief	N. Y.	D. C.	D. C.
	Edward J. Waugh	Franklin	N. Y.	N. Y.	N. Y.
	David A. Roe	Tennessee	Penn	D. C.	Penn
25	Edwin A. McDonald	Naval Magazine, Mare Island	N. Y.	N. Y.	N. Y.
	William J. Ferguson	Sick leave	Penn	D. C.	Penn
	Elisha J. Beacham	Kearsarge	Md	D. C.	D. C.
	Stephen Young	Portsmouth	Penn	Penn	Penn
	T. Bascom Watkins	Naval Magazine, Chelsea, Mass.	Md	Md	Md
30	Joseph Smith	Ship St. Louis, League Island	Maine	D. C.	Penn
	John A. McDonald	Naval Magazine, Washington	D. C.	D. C.	D. C.
	John R. Grainger	Navy-yard, New York	Canada	N. Y.	N. Y.
	John G. Foster	Monongahela	N. Y.	Penn	Penn
	George W. Omensetter	Brooklyn	Penn	Penn	Penn
35	George P. Cushman	Philadelphia	Mass	D. C.	Mass
	Thomas H. Fortune	Naval Magazine, Portsmouth, N. H.	Engl'd	Maine	Maine
	George Fouse	Marion	Penn	N. Y.	Penn
	George L. Albro	Leave of absence	Mass	D. C.	Penn
	James M. Hogg	Norfolk, Va	Md	D. C.	Md
40	James Hayes	Naval Magazine, Ellis's Island	N. Y.	N. Y.	N. Y.
	Felix Cassidy	Navy-yard, Boston	Mass	Mass	Mass
	James Thayer	Receiving-ship Worcester	Conn	Conn	Conn
	Cecil C. Neil	Swatara	N. Y.	S. C.	S. C.
	William C. Seymour	Omaha	Mass	Penn	Penn
45	Andrew Harman	Congress	N. Y.	N. Y.	N. Y.
	William T. Devlin	Receiving-ship Potomac	N. J.	Penn	Penn
	Charles B. Magruder	Navy-yard, Pensacola	D. C.	D. C.	D. C.
	George Dunn	Richmond	Md	D. C.	D. C.
	William Halford	Navy-yard, Mare Island	Engl'd	Cal	Cal

BOATSWAINS—Continued.

	Original entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	21 Dec., 1874	21 Dec., 1874	0	7	0	0	0	5	1	0	Jan., 1876
	10 July, 1875	10 July, 1875	0	5	0	0	0	1	0	6	1st cruise.
55	30 July, 1875	30 July, 1875	0	3	0	1	0	1	0	5	1st cruise.
	11 Jan., 1876	11 Jan., 1876	0	0	0	0	0	0	0	0	1st cruise.

GUNNERS.

	20 April, 1837	20 April, 1837	24	5	12	10	1	5	38	8	Nov., 1874
	18 Sept., 1845	18 Sept., 1845	15	9	12	0	2	6	30	3	July, 1873
	14 June, 1842	23 Nov., 1847	8	8	7	1	12	4	28	1	March, 1865
	3 Mar., 1849	3 Mar., 1849	13	5	9	5	3	11	26	9	Dec., 1868
5	10 Sept., 1849	10 Sept., 1849	12	7	11	11	1	9	26	3	April, 1874
	19 Sept., 1850	19 Sept., 1850	9	3	9	5	6	7	25	3	March, 1872
	21 Nov., 1851	21 Nov., 1851	10	4	7	2	6	7	24	1	Nov., 1867
	28 Jan., 1852	28 Jan., 1852	12	1	5	3	6	7	23	11	May, 1875
	31 Jan., 1853	31 Jan., 1853	13	2	8	10	0	11	22	11	June, 1874
10	21 Nov., 1853	21 Nov., 1853	5	10	15	4	0	11	22	1	April, 1865
	29 Mar., 1847	22 Oct., 1855	7	9	10	2	2	3	20	2	April, 1871
	20 April, 1857	20 April, 1857	8	7	8	1	2	0	18	8	Oct., 1875
	23 April, 1858	23 April, 1858	13	4	2	10	1	6	17	8	Oct., 1875
	17 May, 1858	17 May, 1858	11	2	5	2	1	1	17	7	June, 1873
15	21 May, 1859	21 May, 1859	9	10	5	0	1	9	16	7	Nov., 1875
	22 Oct., 1859	22 Oct., 1859	7	2	5	11	3	1	16	2	April, 1872
	28 April, 1860	28 April, 1860	6	9	6	3	2	8	15	8	Aug., 1872
	11 Oct., 1860	11 Oct., 1860	7	6	3	4	4	5	15	3	Jan., 1874
	30 Oct., 1860	30 Oct., 1860	8	11	4	10	1	5	15	2	July, 1874
20	10 June, 1861	10 June, 1861	7	6	6	2	0	11	14	7	Jan., 1872
	10 June, 1861	.....do.....	7	1	4	1	3	5	14	7	Sept., 1874
	1 July, 1861	1 July, 1861	4	9	8	3	1	6	14	6	July, 1872
	1 July, 1861	.....do.....	7	7	5	10	1	1	14	6	March, 1872
	9 July, 1861	9 July, 1861	8	9	5	5	0	4	14	6	June, 1870
25	20 July, 1861	20 July, 1861	7	4	6	2	0	11	14	5	March, 1872
	3 Aug., 1861	3 Aug., 1861	6	8	3	10	3	11	14	5	July, 1874
	7 Sept., 1861	7 Sept., 1861	6	10	5	11	1	8	14	4	Nov., 1871
	1 Oct., 1861	1 Oct., 1861	8	7	4	0	1	8	14	3	Nov., 1870
	5 Oct., 1861	5 Oct., 1861	6	10	6	9	0	8	14	3	Nov., 1874
30	9 Oct., 1861	9 Oct., 1861	9	0	4	1	1	2	14	3	June, 1874
	13 Nov., 1861	13 Nov., 1861	9	8	3	7	0	11	14	2	April, 1874
	23 Nov., 1861	23 Nov., 1861	9	1	3	1	1	11	14	1	Jan., 1876
	25 Nov., 1861	25 Nov., 1861	7	1	1	9	5	3	14	1	Aug., 1873
	27 Nov., 1861	27 Nov., 1861	7	6	4	7	2	0	14	1	July, 1870
35	18 Dec., 1861	18 Dec., 1861	7	2	5	11	0	11	14	0	April, 1874
	18 Jan., 1862	18 Jan., 1862	6	10	6	0	1	1	13	11	March, 1873
	13 May, 1862	13 May, 1862	7	6	4	3	1	11	13	8	Feb., 1873
	14 June, 1862	14 June, 1862	6	9	4	9	2	1	13	7	Oct., 1874
	10 July, 1862	10 July, 1862	3	3	8	10	1	5	13	6	July, 1865
40	23 Jan., 1863†	11 Sept., 1863	7	5	3	4	2	2	12	11	May, 1875
	8 Nov., 1862†	22 Oct., 1863	7	8	4	5	2	1	14	2	Feb., 1874
	3 Dec., 1864	3 Dec., 1864	1	3	0	10	9	0	11	1	Aug., 1874
	3 Jan., 1870	3 Jan., 1870	3	3	1	4	1	5	6	0	Dec., 1874
	13 Jan., 1870	13 Jan., 1870	3	11	1	9	0	4	6	0	June, 1873
45	9 Feb., 1870	9 Feb., 1870	4	6	0	10	0	7	5	11	Feb., 1874
	30 July, 1870	30 July, 1870	4	3	0	11	0	3	5	5	June, 1875
	3 Sept., 1866†	26 Aug., 1870	4	8	3	4	1	4	9	4	Dec., 1873
	10 Feb., 1870†	11 April, 1871	4	4	1	1	0	6	5	11	June, 1874
	14 April, 1871	14 April, 1871	3	1	1	7	0	0	4	8	Sept., 1875

GUNNERS—Continued.

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
50	John J. Walsh	Experimental Bat., Annapolis, Md.	Mich	Mich	D. C.
	Matthew J. Dutcher	Ord. duty, Navy-yard, Boston	N. Y.	N. Y.	N. Y.
	Charles H. Venable	Receiving-ship Relief	D. C.	Penn	Penn
	Daniel W. Burroughs	Ordered to return to United States.	Mass	Mass	Mass
	William A. Ferrier	Pensacola	Mass	Cal	Cal
55	Samuel Cross	Ord. duty, Navy-yard, Washington.	D. C.	D. C.	D. C.
	William E. Webber	Portsmouth, Va	Va	Va	Va
	Moses K. Henderson	Juniata	Mass	Mass	Mass
	Robert Summers*	Naval Academy	Prussia	Conn	Conn
	Cornelius Cronin	Ossipee	Mich	Mich	Mich
60	Arthur A. Phelps	Store-ship Onward	Mass	D. C.	Conn
	Carrington A. Young	Special service, Tallapoosa	D. C.	D. C.	D. C.
	John Russell*	Lackawanna	Conn	D. C.	D. C.

CARPENTERS.

	ACTIVE LIST, (52.)				
	Henry P. Leslie	Eq. duty, N.-yard, League Island	S. C.	Va	Va
	James McDonnell	Saint Denis Post-Office, Md	Md	Md	Md
	Joseph G. Thomas	Michigan	Va	N. Y.	N. Y.
	William F. Laighton	Receiving-ship Wabash	N. H	N. H	N. H
5	Ebenezer Thompson	Philadelphia, Penn	Va	Va	Va
	Joseph G. Myers	Brooklyn, N. Y	Va	Va	Va
	John A. Dixon	Charlestown, Mass	Maine	Maine	Mass
	David Robinett	Receiving-ship Potomac	Del	Del	Del
	William D. Toy	Naval Asylum, Philadelphia	Penn	Penn	Penn
10	Robert A. Williams	Const'n Dept., Mare Island, Cal	Mass	Va	Cal
	Augustus O. Goodsoe	Sick leave	Maine	Maine	Maine
	George E. Anderson	Const'n Dept., New York, N. Y.	N. H	Mass	Mass
	Joseph E. Cox	Congress	Maine	Maine	Maine
	S. N. Whitehouse	Franklin	N. H	N. H	N. H
15	Josiah P. Carter	Naval Station, New London	N. H	N. H	N. H
	John Mills	Sick leave, Wilmington, Del	Penn	Penn	Del
	Herbert M. Griffiths	Naval Station, League Island, Pa.	N. Y.	Penn	Penn
	John McFarlane	Receiving-ship Worcester	Penn	Penn	Penn
	Leonard Hanscom	Navy-yard, Portsmouth, N. H	Maine	Maine	Maine
20	Warren Barnard	Receiving-ship Colorado	Mass	N. Y.	N. Y.
	David W. Perry	Pensacola	Penn	Penn	Penn
	C. F. Humphreys	Plymouth	N. Y.	N. J	N. J
	Henry R. Philbrick	Marion	Maine	Maine	Maine
	John L. Davis	Store-ship Onward	Penn	Penn	Penn
25	George W. Conover	Tennessee	Penn	Penn	Penn
	Thomas McGlone	Minnesota	N. Y.	N. Y.	N. Y.
	Peter T. Ward	Swatara	N. Y.	Va	Va
	Eldridge D. Hall	East Boston, Mass	Maine	Cal	Maine
	Henry Davis	Huron	Mass	Mass	Mass
30	Isaac Cooper	Const'n Dept, N.-y., Philadelphia	Del	N. J.	N. J.
	Gould Northup	Construction Dept., Boston, Mass.	N. Br'k	Mass	Mass
	Joseph L. Thatcher	Leave of absence	Del	Del	Del
	Nathan H. Junkins	Hartford	Maine	Mass	Mass
	Benjamin E. Fernald	Richmond	Maine	Mass	Mass
35	George W. Davis	Ordered to return to United States.	Penn	Penn	Penn
	William H. Barrett	Powhatan	Ill	Mass	Mass
	Luther L. Martin	Juniata	Va	Va	Va
	Philip S. Craig	Const'n Dept., Washington, D. C.	D. C	D. C	D. C
	William W. Richardson	Lackawanna	N. Y.	N. Y.	N. Y.
40	Thomas P. Smith	Omaha	Mass	Mass	Mass
	William A. Barry	Boston Highlands, Mass	Mass	Mass	Mass
	James Burke	Ossipee	Engla'd	Mass	Mass

GUNNERS—Continued.

	Original entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
50	18 April, 1871	18 April, 1871	2	4	2	0	0	4	4	8	July, 1874
	16 Aug., 1871	16 Aug., 1871	2	11	1	1	0	4	4	4	July, 1875
	4 Sept., 1869†	5 Sept., 1871	4	5	0	11	1	0	6	4	Aug., 1875
	8 Dec., 1871	8 Dec., 1871	2	11	0	0	1	2	4	1	1st cruise.
	8 July, 1872	8 July, 1872	3	4	0	0	0	2	3	6	July, 1873
55	27 Aug., 1872	27 Aug., 1872	2	9	0	4	0	3	3	4	July, 1875
	27 Aug., 1872	.....do.....	1	7	1	6	0	3	3	4	July, 1875
	27 Aug., 1872	.....do.....	2	11	0	0	0	5	3	4	1st cruise.
	11 Nov., 1873	11 Nov., 1873	0	9	1	4	0	1	2	2	Sept., 1875
	20 Nov., 1873	20 Nov., 1873	1	9	0	2	0	2	2	1	1st cruise.
60	25 Feb., 1875	25 Feb., 1875	0	8	0	0	0	2	0	10	1st cruise.
	14 Sept., 1866†	9 April, 1875	8	5	0	0	0	10	9	3	Oct., 1868
	14 Aug., 1875	14 Aug., 1875	0	4	0	0	0	1	0	5	1st cruise.

CARPENTERS.

	15 Oct., 1833	15 Oct., 1833	8	8	27	9	5	9	42	2	June, 1861
	21 Oct., 1840	21 Oct., 1840	21	8	7	3	6	3	35	2	Dec. 1874
	16 Mar., 1847	16 Mar., 1847	20	8	6	1	2	0	28	9	June, 1870
	7 April, 1849	7 April, 1849	10	6	7	4	8	10	26	8	Dec., 1869
5	16 Nov., 1849	16 Nov., 1849	13	8	8	5	4	0	26	1	Nov., 1871
	4 Nov., 1852	4 Nov., 1852	15	0	4	8	3	6	23	2	May, 1874
	27 Mar., 1857	27 Mar., 1857	12	4	4	2	2	3	18	9	Oct., 1875
	28 Oct., 1858	28 Oct., 1858	9	3	4	6	3	5	17	2	Aug., 1871
	28 Oct., 1858	.....do.....	9	8	5	11	1	7	17	2	June, 1874
10	26 July, 1859	26 July, 1859	11	1	3	11	1	5	16	5	April, 1874
	3 June, 1861	3 June, 1861	11	6	1	5	1	8	14	7	July, 1872
	14 June, 1861	14 June, 1861	7	4	3	8	3	7	14	7	June, 1874
	9 July, 1861	9 July, 1861	10	10	2	10	0	10	14	6	Nov., 1870
	17 July, 1861	17 July, 1861	10	10	1	8	2	0	14	6	Sept., 1873
15	19 July, 1861	19 July, 1861	10	9	1	10	1	10	14	5	Feb., 1874
	20 July, 1861	20 July, 1861	6	7	0	2	7	8	14	5	July, 1868
	25 Sept., 1861	25 Sept., 1861	6	0	7	9	0	6	14	3	Jan., 1874
	3 Oct., 1861	3 Oct., 1861	10	4	2	3	1	8	14	3	June, 1875
	14 May, 1866	14 May, 1866	5	11	2	0	1	9	9	8	July, 1873
20	28 June, 1867	28 June, 1867	5	8	2	3	0	7	8	6	Feb., 1874
	23 June, 1869	23 June, 1869	6	6	0	5	0	7	6	6	April, 1874
	17 Sept., 1869	17 Sept., 1869	4	6	1	1	0	8	6	3	April, 1873
	12 Nov., 1869	12 Nov., 1869	3	4	2	1	0	9	6	2	June, 1873
	20 Nov., 1869	20 Nov., 1869	2	2	0	6	3	5	6	1	June, 1872
25	18 Feb., 1870	18 Feb., 1870	3	7	1	8	0	7	5	10	July, 1873
	18 May, 1870	18 May, 1870	4	9	0	4	0	6	5	7	July, 1874
	8 June, 1870	8 June, 1870	4	4	0	10	0	5	5	7	Aug., 1874
	3 July, 1870	3 July, 1870	3	7	0	9	1	2	5	6	Nov., 1874
	16 May, 1871	16 May, 1871	3	5	0	0	1	2	4	7	July, 1875
30	16 May, 1871	.....do.....	3	7	0	9	0	3	4	7	Mar., 1875
	16 May, 1871	.....do.....	3	0	1	4	0	3	4	7	June, 1874
	20 Feb., 1872	20 Feb., 1872	3	2	0	0	0	8	3	10	July, 1875
	20 Feb., 1872	.....do.....	3	3	0	0	0	7	3	10	May, 1875
	20 Feb., 1872	.....do.....	3	4	0	0	0	6	3	10	July, 1875
35	30 Oct., 1872	30 Oct., 1872	3	1	0	0	0	1	3	2	1st cruise.
	30 Oct., 1872	.....do.....	1	11	0	0	1	3	3	2	Oct., 1874
	30 Oct., 1872	.....do.....	2	11	0	3	0	0	3	2	1st cruise.
	25 Mar., 1873	25 Mar., 1873	2	3	0	5	0	1	2	9	July, 1875
	31 Mar., 1873	31 Mar., 1873	2	8	0	0	0	1	2	9	1st cruise.
40	28 April, 1873	28 April, 1873	2	7	0	0	0	1	2	8	1st cruise.
	1 May, 1873	1 May, 1873	2	5	0	0	0	3	2	8	Jan, 1876
	26 Aug., 1873	26 Aug., 1873	2	3	0	0	0	1	2	4	1st cruise.

† Date of entry into volunteer sevice.

CARPENTERS—Continued.

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Philip T. Mager	Kearsarge	Penn	Cal	Cal
	Richard Agnew	Tuscarora	Engl'd	Cal	Va
45	John J. Thomas	Portsmouth	Va	Va	Va
	William Carter	Brooklyn	Penn	Penn	Penn
	Arthur W. Massey*	New York	Mass	N. Y	N. Y
	John S. Waltemeyer*	Portsmouth, Va	Md	Va	Va
	Edward H. Hay	Alaska	Mass	Mass	Mass
50	George W. Greene*	Supply	N. Y	N. Y	N. Y
	Solon H. Maloon*	Vandalia	Maine	Mass	Mass
	Henry S. Chubb*	Philadelphia	Mass	Penn	Penn

SAILMAKERS.

	ACTIVE LIST, (39.)				
	David Bruce	Receiving-ship Wabash	Mass	Mass	Mass
	Stephen Seaman	Charlestown, Mass	N. Y	N. Y	N. Y
	Joseph C. Bradford	Minnesota	Maine	Maine	N. Y
	John A. Birdsall	Brooklyn, N. Y	N. Y	N. Y	N. Y
5	Samuel Tatem	Haddonfield, N. J	Penn	Del	Del
	John W. North	Portland, Maine	Maine	Mass	Mass
	Henry T. Stocker	Special duty, Navy-yard, Boston	Mass	Mass	Mass
	Theodore C. Herbert	Beverly, N. J	N. Y	N. Y	N. Y
	Francis Boom	Receiving-ship Potomac	N. Y	Va	Penn
10	Daniel C. Brayton	Richmond	Mass	N. Y	N. Y
	George C. Boerum	Charlestown, Mass	N. Y	N. Y	N. Y
	Augustus A. Warren	Marion	France	Maine	Maine
	William Rogers	Sick leave	N. Y	N. Y	N. Y
	Alex. W. Cassell	Alaska	D. C	Va	Va
15	George W. Frankland	Tennessee	D. C	D. C	D. C
	Henry W. Frankland	Receiving-ship Relief	D. C	D. C	Md
	Nicholas Lynch	Plymouth	Md	Md	Md
	Thomas O. Fassett	Eq. duty, Navy-yard, Mare Island	Maine	Maine	N. Y
	John C. Herbert	Hartford	N. Y	Penn	Penn
20	William M. Howells	Sick leave	N. Y	N. H	N. H
	Robert L. Tatem	Franklin	Penn	Penn	Penn
	George W. Giet	Equip. duty, Navy-yard, N. Y	Penn	Penn	Penn
	Isaiah E. Crowell	Boston, Mass	Mass	Mass	Penn
	Gilbert D. Macey	New York	N. Y	N. Y	N. Y
25	John C. Chevalier	Receiving-ship Colorado	N. Y	N. Y	N. Y
	George T. Douglass	Powhatan	Va	N. Y	N. Y
	Truman B. White	Pensacola	N. Y	N. Y	N. Y
	George S. Haskins	Omaha	N. Y	N. Y	N. Y
	Joseph Wilson	Receiving-ship Independence	Ireland	Cal	Cal
30	William Cuddy	Portsmouth	Ohio	Cal	Cal
	John Roddy	Navy-yard, League Island	Penn	Penn	Penn
	John Martin	Swatara	Norway	N. Y	N. Y
	Garrett Van Mater	Juniata	N. Y	N. Y	N. Y
	John S. Franklin	Monongahela	Penn	Penn	Penn
35	Alex. W. Stephens	Congress	Md	Md	Md
	Charles C. Freeman	Ossipee	N. Y	N. Y	N. Y
	Charles H. Jones	Lackawanna	N. Y	N. Y	Penn
	John J. Byrne	Brooklyn	Ireland	N. Y	N. Y
	John T. Bailey*	Vandalia	Va	Va	Va
40	James W. Wingate*	Portsmouth, N. H	N. H	N. H	N. H
	William Readstone*	Not yet accepted			
	Herman Hansen *	Chicago, Ill	Norway	Ill	Ill

* The boatswains, gunners, carpenters, and sailmakers to whose name a * is prefixed have not yet been

CARPENTERS—Continued.

	Original entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	15 Nov., 1873	15 Nov., 1873	2	1	0	0	0	0	2	1	1st cruise.
	12 Jan., 1874	12 Jan., 1874	1	11	0	1	0	0	2	0	1st cruise.
45	20 April, 1874	20 April, 1874	1	7	0	1	0	0	1	8	1st cruise.
	17 June, 1874	17 June, 1874	1	4	0	0	0	2	1	6	1st cruise.
	19 Aug., 1874	19 Aug., 1874	0	10	0	0	0	6	1	4	July, 1875
	30 Dec , 1874	30 Dec., 1874	0	7	0	5	0	0	1	0	1st cruise.
	1 Jan., 1875	1 Jan., 1875	0	11	0	0	0	1	1	0	1st cruise.
50	16 Nov., 1875	16 Nov., 1875	0	0	0	0	0	1	0	1	1st cruise.
	16 Nov., 1875	.....do.....	0	0	0	0	0	1	0	1	1st cruise.
	16 Nov., 1875	.....do.....	0	0	0	0	0	1	0	1	

SAILMAKERS.

	25 Oct., 1844	25 Oct., 1844	16	3	10	11	4	0	31	2	June, 1871
	22 April, 1846	22 April, 1846	15	11	7	11	5	10	29	8	Jan., 1872
	21 July, 1846	21 July, 1846	15	8	6	0	7	9	29	5	April, 1874
	7 Mar., 1848	7 Mar., 1848	18	10	3	11	4	11	27	9	Oct., 1875
5	30 Mar., 184-	30 Mar., 1848	16	6	5	8	5	7	27	9	Nov., 1875
	3 July, 1849	3 July, 1849	15	6	3	6	7	5	26	5	June, 1874
	1 July, 1850	1 July, 1850	14	11	7	8	2	11	25	6	Nov., 1871
	15 June, 1842	21 Nov., 1850	10	1	7	11	7	1	25	1	Sept, 1873
	3 Jan., 1851	3 Jan., 1851	16	0	2	10	6	1	24	11	April, 1874
10	30 Aug., 1851	30 Aug., 1851	12	3	8	10	3	3	24	4	Nov., 1870
	4 Sept., 1852	4 Sept., 1852	14	10	4	4	4	2	23	4	Sept., 1875
	12 Sept., 1853	12 Sept., 1853	13	10	6	0	2	5	22	3	April, 1874
	17 Oct., 1857	17 Oct., 1857	11	1	2	10	4	3	18	2	Sept., 1874
	7 April, 1859	7 April, 1859	11	4	3	8	1	9	16	9	Dec., 1872
15	16 May, 1859	16 May, 1859	10	6	4	5	1	8	16	7	June, 1873
	2 Nov., 1848	27 Feb., 1861	6	1	7	0	1	9	14	10	Oct., 1875
	3 June, 1861	3 June, 1861	11	9	1	0	1	10	14	7	July, 1873
	5 June, 1861	5 June, 1861	9	4	4	1	1	2	14	7	Oct., 1874
	10 June, 1861	10 June, 1861	9	5	2	8	2	6	14	7	Nov., 1872
20	13 June, 1861	13 June, 1861	10	8	0	0	3	11	14	7	Jan., 1874
	22 June, 1861	22 June, 1861	9	4	2	8	2	6	14	6	July, 1872
	3 Oct., 1861	3 Oct., 1861	9	0	3	1	2	2	14	3	Feb., 1874
	3 Jan., 1862	3 Jan., 1862	9	8	1	5	2	11	14	0	Jan., 1876
	29 June, 1867	29 June, 1867	7	6	0	1	0	11	8	6	July, 1875
25	12 Nov., 1869	12 Nov., 1869	5	0	0	3	0	10	6	1	July, 1875
	19 Feb., 1870	19 Feb., 1870	4	6	0	2	1	2	5	10	Dec., 1874
	25 July, 1870	25 July, 1870	4	11	0	3	0	3	5	5	Feb., 1874
	19 Nov., 1870	19 Nov., 1870	4	1	0	1	0	11	5	1	Jan., 1875
	12 April, 1871	12 April, 1871	3	7	1	1	0	1	4	9	Nov., 1874
30	2 Mar., 1872	2 Mar., 1872	3	4	0	3	0	3	3	10	May, 1875
	27 April, 1872	27 April, 1872	3	3	0	4	0	1	3	8	Aug., 1875
	26 Oct., 1872	26 Oct., 1872	3	1	0	0	0	1	3	2	July, 1875
	25 Jan., 1873	25 Jan., 1873	2	11	0	0	0	0	2	11	1st cruise.
	15 Aug., 1873	15 Aug., 1873	2	4	0	0	0	0	2	4	1st cruise.
35	15 Aug., 1873	.....do.....	2	0	0	1	0	3	2	4	1st cruise.
	15 Jan., 1874	15 Jan., 1874	1	8	0	0	0	4	2	0	Oct., 1874
	7 Jan., 1875	7 Jan., 1875	0	11	0	0	0	1	1	0	1st cruise.
	11 Jan., 1875	11 Jan., 1875	0	11	0	0	0	1	1	0	1st cruise.
	22 Dec., 1875	22 Dec., 1875	0	0	0	0	0	0	0	0	1st cruise.
	17 Jan., 1876	17 Jan., 1876	0	0	0	0	0	0	0	0	.....
	17 Jan., 1876	17 Jan., 1876	0	0	0	0	0	0	0	0	.....
	17 Jan., 1876	17 Jan., 1876	0	0	0	0	0	0	0	0	.....

warranted, and are only acting. †Date of entering volunteer service.

MATES.

	Name.	Date of present appointment.	State where born.	State of which a resident.	Present duty or station.
	A. P. Bashford	Nov. 4, 1869	N. Y.	R. I.	Nina.
	James W. Baxter	Feb. 19, 1864	D. C.	D. C.	Receiving-ship Relief.
	W. W. Beck	Jan. 24, 1870	Ky.	Mass.	Receiving-ship Wabash.
	T. W. Benham	Jan. 31, 1870	N. Y.	N. Y.	Rio Bravo.
5	L. Beyersdorff	Feb. 1, 1870	Germ'y.	N. Y.	Sick leave.
	Charles J. Bibber	Mar. 1, 1865	Me.	Mass.	Receiving-ship Wabash.
	Thomas W. Bonsall	Nov. 6, 1869	Penn.	Penn.	Tallapoosa.
	William Boyd	Apr. 20, 1870	N. Y.	Penn.	Pawnee.
	John H. Brown	Jan. 24, 1865	R. I.	La.	Nina.
10	A. F. Callander	Nov. 26, 1869	Germ'y	N. Y.	Ashuelot.
	C. H. Cleaveland	Nov. 26, 1869	Mass.	Mass.	Tallapoosa.
	Lewis G. Cook	Feb. 1, 1870	Conn.	D. C.	Navy-yard, Washington.
	George H. Cooper	Jan. 25, 1870	Va.	N. Y.	St. Louis.
	Jas. M. Creighton	Mar. 4, 1870	Va.	D. C.	Pinta.
15	Henry C. Fuller	Feb. 4, 1870	N. Y.	N. Y.	Rio Bravo.
	Charles Gainsford	June 5, 1862	Me.	N. Y.	Colorado.
	L. B. Gallagher	Feb. 12, 1870	Mass.	N. Y.	Navy-yard, New York.
	Samuel Gee	Nov. 12, 1869	D. C.	D. C.	Navy-yard, Washington.
	John Griffin	Mar. 15, 1867	Mass.	Mass.	Navy-yard, Boston.
20	James Hill	Mar. 19, 1870	Ohio.	Penn.	Nina.
	Frank Holler	Apr. 17, 1866	Germ'y.	Penn.	Receiving-ship Potomac.
	William Jenney	Dec. 6, 1869	Mass.	Mass.	Nina.
	Hugh Kuhl	Apr. 1, 1865	Germ'y.	N. Y.	Speedwell.
	Larkin T. Lee	Apr. 11, 1864	Mass.	Mass.	Coast Survey steamer Bache.
25	Samuel Lomax	Jan. 5, 1870	Md.	D. C.	Navy-yard, Washington, D. C.
	Alex. McIntosh	Jan. 25, 1870	Me.	N. Y.	Receiving-ship Colorado.
	John McManus	Jan. 20, 1870	Md.	Md.	Rio Bravo,
	L. M. Melchor	Oct. 9, 1867	Mass.	Mass.	Naval Academy.
	Frederick Miller	May 22, 1865	Norway.	N. Y.	Nina.
30	C. J. Murphy	Nov. 2, 1864	Me.	Me.	Naval Academy.
	Harold Neilson	Mar. 29, 1870	Denmr'k	D. C.	Pinta.
	John Oden'dhal	Jan. 20, 1870	D. C.	Va.	Pawnee.
	Benjamin G. Perry	Nov. 3, 1865	N. Y.	N. Y.	Phlox.
	Francis H. Poole	Sept. 21, 1863	Mass.	Mass.	Tallapoosa.
35	Joseph Reid	Jan. 24, 1870	Ireland.	Mass.	Tallapoosa.
	Robert Robinson	Dec. 23, 1862	La.	La.	Nina.
	Joseph Rogers	July 25, 1866	Azores.	R. I.	Phlox.
	Harry Setly	Jan. 10, 1865	Penn.	N. J.	Receiving-ship Potomac.
	Robert Silver	Dec. 3, 1861	England	Md.	Naval Academy.
40	James A. Smith	Apr. 27, 1864	Mass.	Mass.	Coast Survey steamer Bache.
	S. T. C. Smith	Dec. 28, 1869	R. I.	Penn.	Navy-yard, Philadelphia.
	Walter N. Smith	Jan. 20, 1870	Penn.	Penn.	Pawnee.
	William G. Smith	Oct. 5, 1866	Germ'y.	N. Y.	Naval Academy.
	Lewis F. Strout	July 19, 1864	Me.	Me.	Waiting orders.
45	Henry Tew	Apr. 18, 1864	Mass.	Mass.	Navy-yard, Norfolk.
	C. H. Thorne	July 6, 1863	Penn.	Penn.	Receiving-ship Potomac.
	P. C. Van Buskirk	Feb. 28, 1870	W. Va.	W. Va.	Onward.
	John L. Vennard	Apr. 26, 1870	N. H.	N. H.	Navy-yard, Portsmouth, N. H.
	Jno. A. H. Willmuth	Apr. 20, 1870	N. Y.	D. C.	Tallapoosa.
50	Charles Wilson	Jan. 25, 1870	N. Y.	N. Y.	Rio Bravo.

NAVAL ACADEMY.

NAVAL ACADEMY, ANNAPOLIS, MD.

Rear-Admiral C. R. P. RODGERS, *Superintendent.*
Commander N. H. FARQUHAR, *Senior Aid to the Superintendent.*

ACADEMIC STAFF.

Commander Edward Terry ..... Commandant of Cadets.

SEAMANSHIP, NAVAL TACTICS, AND NAVAL CONSTRUCTION.

Commander Henry L. Howison ..... Head of Department.
Lieut.-Com'r Silas W. Terry .....
Lieut.-Com'r Colby M. Chester .....
Lieut.-Com'r Charles V. Gridley .....
Lieutenant E. D. F. Heald ..... } Instructors in Seamanship, Naval Tactics, and Naval Construction.
Matthew Strohm ..... Instructor in Boxing, Swimming, and Gymnastics.

ORDNANCE AND GUNNERY,

Commander James O'Kane ..... Head of Department.
Lieut.-Com'r Merrill Miller ..... In charge of Practice-ships.
Lieut.-Com'r A. G. Caldwell .....
Lieut.-Com'r B. H. McCalla .....
Lieutenant S. A. Simons .....
Lieutenant A. V. Wadhams ..... } Instructors in Naval Gunnery and Infantry Tactics.
A. J. Corbesier ..... Sword Master.
J. B. Retz .....
George Heintz ..... } Assistant Sword Masters.

MATHEMATICS.

Professor W. W. Hendrickson ..... Head of Department.
Lieut.-Com'r C. W. Kennedy .....
Lieut.-Com'r S. H. Baker .....
Lieutenant S. Hubbard .....
Lieutenant J. H. Dayton .....
Lieutenant Asa Walker .....
Lieutenant C. S. Sperry .....
Ensign W. H. H. Southerland .....
Ensign J. M. Roper .....
Ensign T. B. Howard ..... } Instructors in Mathematics.

STEAM-ENGINERY.

Chief Engineer Charles H. Baker ..... Head of Department.
Passed Ass't Eng'r Thomas W. Rae ...
Passed Ass't Eng'r J. L. D. Borthwick ..
Passed Ass't Eng'r W. L. Nicoll .....
Passed Ass't Eng'r G. E. Tower .....
Passed Ass't Eng'r David Jones .....
Ass't Eng'r Charles W. Rae ..... } Instructors in Steam-Enginery.

ASTRONOMY, NAVIGATION, AND SURVEYING.

Commander J. A. Howell ..... Head of Department.
Lieut.-Com'r P. F. Harrington .....
Lieutenant R. P. Rodgers .....
Lieutenant C. P. Perkins ..... } Instructors in Astronomy, Navigation, and Surveying.

PHYSICS AND CHEMISTRY.

Commander W. T. Sampson	Head of Department.
Lieut.-Com'r A. S. Barker	Instructors in Physics and Chemistry.
Lieut.-Com'r T. F. Jewell	
Ensign A. A. Michelson	
Professor N. M. Terry	
Professor C. E. Munroe	
Professor J. M. Rice	Instructors in Applied Mathematics and Mechanics.
Lieutenant Harry Knox	
Lieutenant C. C. Cornwell	

ENGLISH STUDIES, HISTORY, AND LAW.

Professor James R. Soley	Head of Department.
Lieutenant Charles Belknap	Instructors in English Studies, History, and Law.
Lieutenant E. P. Wood	
Lieutenant W. P. Potter	
Lieutenant J. B. Briggs	
Ass't Professor W. W. Fay	
Ass't Professor F. Snow	
Ass't Professor E. Lord	

MODERN LANGUAGES.

Commander W. S. Schley	Head of Department.
Lieut.-Com'r John Schouler	Instructors in Spanish.
Ass't Professor Pedro Montaldo	
Lieutenant T. B. M. Mason	Instructors in French.
Professor L. F. Prud'homme	
Ass't Professor A. V. S. Courcelle	
Ass't Professor E. Dovilliers	
Ass't Professor Jules Leroux	
Ass't Professor H. Dalmon	

DRAWING.

Professor R. S. Smith	Head of Department.
Ass't Professor M. Oliver	Instructors in Drawing.
Ass't Professor C. F. Blauvelt	

OFFICERS NOT ATTACHED TO THE ACADEMIC STAFF.

Medical Inspector	A. L. Gihon.
Surgeon	G. A. Bright.
Acting Passed Assistant Surgeon	J. J. Sowerby.
Acting Assistant Surgeon	T. O. Walton.
Paymaster	A. S. Kenny,
Paymaster	W. Goldsborough, United States steamer Santee and other vessels.
Paymaster	S. T. Browne, Store-keeper.
Chaplain	J. R. Matthews.
Ass't Professor in charge of the Library	Thomas Karney.
Assistant Librarian	James J. Graff.
Secretary	Richard M. Chase.
Commissary	Richard Swann.

MARINE GARRISON.

Captain McLane Tilton, Commanding.
First Lieutenant James M. T. Young.
First Lieutenant D. P. Mannix.
First Lieutenant S. K. Allen.

MATES.

C. J. Murphy	Attached to United States Gunnery ship Santee and to the Sloop of War Dale.
W. G. Smith	
L. M. Melcher	
Robert Silver	
B. G. Perry	Attached to United States steamer Phlox, (steam-tender.)
Joseph Rodgers	

NAVAL HOSPITAL, (NEAR ANNAPOLIS.)

Medical Inspector A. C. Gorgas, in charge.

CADET-MIDSHIPMEN

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

(266.)

Alphabetically arranged.

FIRST CLASS.—*Forty-two* (42) *members.*

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	William H. Allen	New York	Illinois	Illinois	September 26, 1872
	Clifford J. Boush	Virginia	Virginia	Virginia	June 5, 1872
	Stimpson J. Brown	New York	New York	New York	September 16, 1872
	Wm. Braunersreuther	Illinois	Illinois	Illinois	September 23, 1871
5	Daniel R. Case	New Jersey	At large	New Jersey	June 5, 1872
	Wash. I. Chambers	New York	New York	New York	June 5, 1871
	De Witt Coffman	Virginia	Virginia	Virginia	June 6, 1872
	Abraham E. Culver	New York	New York	New York	June 5, 1872
	Elstner Fisher	Ohio	Penn	Penn	September 21, 1872
10	George C. Foulk	Penn	Penn	Penn	June 14, 1872
	Henry C. Gearing	Penn	Penn	Penn	June 12, 1872
	James C. Gillmore	Penn	Arizona Ter	Arizona Ter.	September 20, 1871
	Charles A. Gove	N. H.	At large	N. H.	June 5, 1871
	Thomas D. Griffin	Virginia	Virginia	Virginia	September 20, 1872
15	William G. Hannum	Penn	Penn	Penn	September 23, 1872
	Richard Henderson	N. Carolina	N. Carolina	N. Carolina	September 25, 1872
	William S. Hogg	D. C	At large	D. C	September 24, 1872
	Augustus E. Jardine	New York	At large	New Jersey	September 21, 1870
	Stephen Jenkins	New York	New York	New York	September 20, 1871
20	Edward M. Katz	Illinois	Wisconsin	Wisconsin	June 8, 1872
	Walter McLean	New Jersey	At large	New York	June 6, 1872
	Stevenson B. Mallory	Virginia	Virginia	Virginia	June 12, 1872
	Henry T. Mayo	Vermont	Vermont	Vermont	June 13, 1872
	Henry Minett	Kentucky	Kentucky	Kentucky	June 8, 1872
25	Richard T. Mulligan	New York	New Jersey	New Jersey	June 5, 1871
	John T. Newton	Florida	Ohio	Ohio	October 14, 1872
	Louis W. Piepmeyer	Prussia	At large	Ohio	September 22, 1871
	Charles F. Pond	Conn	Conn	Conn	June 12, 1872
	Templin M. Potts	D. C	At large	D. C	June 6, 1872
30	John M. Proudfit	New York	At large	New York	September 24, 1872
	Robert C. Ray	D. C	At large	D. C	October 1, 1872
	Lovell K. Reynolds	Iowa	Alabama	Alabama	June 5, 1871
	Charles C. Rogers	Virginia	Tennessee	Tennessee	June 7, 1872
	Anthony W. Rollins	Missouri	Kentucky	Kentucky	June 10, 1872
35	Waldemar D. Rose	New Jersey	At large	New Jersey	June 5, 1872
	James H. Sears	New York	New York	New York	September 20, 1871
	Francis H. Sherman	Michigan	Missouri	Missouri	September 20, 1871
	Benjamin Tappan	Louisiana	Arkansas	Arkansas	September 21, 1871
	William L. Varnum	Penn	Penn	Penn	June 5, 1871
40	Burns T. Walling	Ohio	Ohio	Ohio	June 5, 1872
	Thomas G. Winch	Ohio	Ohio	Ohio	September 20, 1872
	Edward E. Wise	Mass	At large	D. C	June 5, 1871

SECOND CLASS.—*Fifty-nine* (59) *members.*

	Augustus C. Almy	D. C	At large	D. C	June 7, 1872
	William S. Benson	Georgia	Georgia	Georgia	September 21, 1872
	Frank M. Bostwick	Wisconsin	Wisconsin	Wisconsin	September 26, 1873
	Jonathan K. Brice	Ohio	Ohio	Ohio	June 13, 1873
5	William V. Bronaugh	Kentucky	Kentucky	Kentucky	June 5, 1873

Second Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	Thomas M. Brumby	Georgia	Georgia	Georgia	September 27, 1873
	William L. Burdick	Ohio	Ohio	Ohio	September 26, 1873
	Frank B. Case	Michigan	Michigan	Michigan	June 7, 1873
	Simon Cook	Illinois	Missouri	Missouri	June 6, 1873
10	Walter M. Constant	Indiana	Maryland	Indiana	June 13, 1873
	William G. David	Iowa	New York	New York	September 25, 1873
	George W. Denfeld	Mass	Mass	Mass	September 22, 1873
	Arthur W. Dodd	Indiana	Indiana	Indiana	June 6, 1873
	Omenzo G. Dodge	Michigan	Kansas	Kansas	June 13, 1873
15	Harry M. Dombaugh	Ohio	Ohio	Ohio	June 6, 1872
	George D. Donnelly	New York	Arkansas	Arkansas	September 23, 1872
	Herbert O. Dunn	R. Island	R. Island	R. Island	June 6, 1873
	August F. Fechteler	Prussia	New York	New York	June 5, 1873
	Louis C. Fletcher	Penn	Penn	Penn	September 24, 1872
20	William F. Fullam	New York	New York	New York	September 24, 1873
	Albert Gleaves	Tennessee	Tennessee	Tennessee	June 10, 1873
	Hermann F. Grabo	Mass	New Jersey	New Jersey	September 22, 1871
	Albert W. Grant	Maine	Wisconsin	Wisconsin	June 9, 1873
	Alfred L. Hall	Ohio	Ohio	Ohio	September 26, 1870
25	N. J. L. T. Halpine	New York	New York	New York	June 9, 1871
	Horace W. Harrison	Mass	At large	D. C	September 24, 1873
	Frank R. Heath	Virginia	At large	Virginia	September 22, 1873
	Benjamin W. Hodges	Miss	Miss	Miss	September 23, 1873
	Alfred Jeffries	Texas	Texas	Texas	June 9, 1873
30	Henry A. Johnson	D. C	At large	D. C	June 5, 1872
	David W. Jones	Ohio	Ohio	Ohio	June 8, 1872
	John N. Jordan	Maine	Maine	Maine	June 5, 1873
	Koroku Katz	E. of Japan	E. of Japan	E. of Japan	June 7, 1871
	John Giro Kunitomo	E. of Japan	E. of Japan	E. of Japan	October 7, 1872
35	Philip V. Lansdale	D. C	At large	Maryland	June 6, 1873
	Augustus C. Macomb	Illinois	At large	Illinois	September 24, 1872
	John H. McNasser	Wisconsin	Wyo. Ter	Wyo. Ter	June 8, 1872
	Lyman B. Messinger	Mass	Mass	Mass	September 26, 1872
	Valentine S. Nelson	Tennessee	Tennessee	Tennessee	June 6, 1873
40	James H. Oliver	Georgia	Georgia	Georgia	June 12, 1873
	John M. Orchard	Missouri	Missouri	Missouri	June 11, 1873
	George F. Ormsby	Ohio	Ohio	Ohio	September 24, 1873
	William B. Osterhout	Penn	Penn	Penn	June 12, 1872
	Russell C. Paris	New York	New York	New York	September 23, 1873
45	James P. Parker	N. Carolina	N. Carolina	N. Carolina	June 5, 1873
	Henry H. Rogers	Maine	Illinois	Illinois	June 13, 1873
	William R. Rush	Penn	Louisiana	Louisiana	June 6, 1872
	James D. Sheeks	Indiana	Texas	Texas	September 24, 1872
	Hiero Taylor	Illinois	Illinois	Illinois	September 29, 1873
50	Frank W. Toppan	Mass	Mass	Mass	September 22, 1873
	Harry C. Wakenshaw	New Jersey	New Jersey	New Jersey	June 10, 1873
	Percival J. Werlich	Wisconsin	Wisconsin	Wisconsin	June 6, 1873
	Charles S. Williams	Wisconsin	Wisconsin	Wisconsin	June 12, 1873
	John C. Wilson	New York	New York	New York	September 25, 1873
55	Albert G. Winterhalter	Michigan	Michigan	Michigan	September 22, 1872
	Horace M. Witzel	Wisconsin	Wisconsin	Wisconsin	June 5, 1873
	Albert N. Wood	Indiana	Indiana	Indiana	September 24, 1873
	Selim E. Woodworth	California	At large	New York	September 30, 1872
	Edward E. Wright	Mass	Mass	Mass	September 20, 1873

THIRD CLASS.—*Fifty* (50) *members.*

Charles N. Atwater	New York	New York	New York	September 24, 1873
Prentice Bailey	Kentucky	Georgia	Georgia	September 28, 1874
Peyton B. Bibb	Alabama	Alabama	Alabama	June 12, 1874
Spencer F. B. Biddle	Penn	At large	Penn	June 13, 1874

Third Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
5	James B. Cahoon	Vermont	Vermont	Vermont	June 10, 1874
	William C. Canfield	Oh o	At large	Ohio	September 23, 1873
	Austin D. Carrington	Virginia	Virginia	Virginia	September 23, 1873
	Mark C. Castle	Illinois	Minn	Minnesota	September 29, 1873
	George R. Clark	Ohio	Ohio	Ohio	June 9, 1874
10	John E. Craven	New Jersey	At large	New Jersey	September 24, 1873
	William Crosby	Texas	Texas	Texas	September 25, 1874
	Baine C. Dent	California	At large	D. C	June 5, 1873
	Robert P. Fauntleroy	Virginia	At large	Virginia	September 23, 1874
	John H. Fillmore	Illinois	Illinois	Illinois	September 24, 1874
15	Charge W. Garrett	Indiana	Indiana	Indiana	June 5, 1874
	James H. Glennon	California	California	California	September 24, 1874
	William E. W. Hall	Maryland	Maryland	Maryland	June 14, 1873
	George H. Hess	Michigan	Michigan	Michigan	September 23, 1873
	James H. Hetherington	Iowa	Iowa	Iowa	June 9, 1874
20	John H. L. Holcombe	Virginia	Georgia	Georgia	June 27, 1874
	Horatio H. Hooke	Illinois	Illinois	Illinois	September 26, 1874
	Richard M. Hughes	Penn	Penn	Penn	September 25, 1874
	Harry McL. P. Huse	New York	New York	New York	September 30, 1874
	Harry Kimmell	Penn	Penn	Penn	September 28, 1874
25	Harry S. Knapp	Conn	Conn	Conn	June 26, 1874
	John J. Knapp	Missouri	Missouri	Missouri	June 9, 1874
	Edward Lloyd, jr	Maryland	Maryland	Maryland	June 17, 1874
	John G. Mason	Ohio	Ohio	Ohio	June 5, 1874
	Keizero Machida	E. of Japan	E. of Japan	E. of Japan	October 14, 1873
30	Charles S. McClain	Indiana	Indiana	Indiana	November 3, 1874
	John E. McDonnell	California	Nevada	Nevada	September 30, 1874
	Homer C. Poundstone	Ohio	W. Virginia	W. Virginia	September 24, 1874
	John L. Purcell	New Jersey	New Jersey	New Jersey	September 29, 1874
	John G. Quimby	New York	At large	New York	June 12, 1874
35	Thomas S. Rodgers	New Jersey	At large	New Jersey	September 24, 1874
	William L. Rodgers	D. C	California	California	June 11, 1874
	Allen G. Rogers	N. Carolina	N. Carolina	N. Carolina	June 12, 1874
	Andrew S. Rowan	Virginia	W. Virginia	W. Virginia	September 25, 1874
	Thomas W. Ryan	Penn	Penn	Penn	June 13, 1873
40	John H. Shipley	Iowa	Missouri	Missouri	September 30, 1874
	Frank C. Skinner	Mass	Mass	Mass	September 26, 1874
	Roy Campbell Smith	Texas	Virginia	Virginia	October 3, 1874
	George Sparhawk	Mass	Mass	Mass	September 24, 1874
	Frank J. Sprague	Conn	Mass	Mass	September 29, 1874
45	George H. Stafford	Illinois	Iowa	Iowa	June 10, 1874
	Arthur B. Tracy	New York	New York	New York	June 5, 1873
	Wilson L. Todd	Penn	Penn	Penn	June 5, 1873
	William P. White	Illinois	At large	Illinois	June 30, 1874
	Robert R. Wright	Penn	Penn	Penn	June 12, 1873
50	Feramorz L. Young	Utah Ter	Utah Ter	Utah Ter	September 24, 1874

FOURTH CLASS.—*One hundred and fifteen* (115) *members.*

	Stuart Aldrich	California	California	California	September 13, 1875
	Kantaro Arima	E. of Japan	E. of Japan	E. of Japan	June 4, 1874
	John P. Arnold	Alabama	Alabama	Alabama	June 21, 1875
	John B. Bailey	Florida	Florida	Florida	September 15, 1875
5	Richard W. Barkley	Missouri	Missouri	Missouri	June 19, 1875
	Louis H. Barnard	New York	Colorado	Colorado	June 13, 1874
	David Bartlett	Kansas	Missouri	Missouri	September 24, 1874
	Joseph Beale	Penn	Penn	Penn	October 12, 1874
	John A. Bell	Maryland	W. Virginia	W. Virginia	June 13, 1874
10	Oliver H. P. Belmont	New York	New York	New York	September 30, 1874
	Francis L. Berkeley	Virginia	Virginia	Virginia	September 14, 1875

Fourth Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	John C. Biddle	Penn	Penn	Penn	September 20, 1875
	Reuben O. Bitler	Penn	Penn	Penn	June 19, 1875
	John B. Blish	Indiana	Indiana	Indiana	September 15, 1875
15	Herbert Bliss	R. Island	R. Island	R. Island	September 15, 1875
	Thomas L. Bonfils	Missouri	Missouri	Missouri	June 19, 1875
	Howard C. Boon	Missouri	Missouri	Missouri	June 12, 1874
	Henry D. Booth	Delaware	Delaware	Delaware	September 14, 1875
	Frank W. Bowdon	Texas	Texas	Texas	September 11, 1875
20	John B. Boyd	New York	New York	New York	September 26, 1874
	Bobert J. Breckinridge	Kentucky	Kentucky	Kentucky	September 15, 1875
	Guy W. Brown	Wisconsin	Wisconsin	Wisconsin	September 19, 1875
	James S. Brown	Tennessee	Tennessee	Tennessee	September 11, 1875
	Wilson W. Buchanan	Ohio	Ohio	Ohio	June 19, 1875
25	Anson W. Buffington	Illinois	Iowa	Iowa	September 15, 1875
	Howard H. Bullitt	Indiana	Kentucky	Kentucky	September 11, 1875
	Henry S. Chase	Louisiana	Louisiana	Louisiana	June 21, 1875
	Abner B. Clements	Iowa	Missouri	Missouri	June 21, 1875
	Rudolphus R. Cockle	Illinois	Illinois	Illinois	June 21, 1875
30	Paul B. Cooke	New York	New York	New York	September 13, 1875
	Robert J. Cooper	Indiana	Indiana	Indiana	September 13, 1875
	Ambrose Cramer	Virginia	Maryland	Maryland	September 28, 1874
	Andrew C. Cunningham	New York	New York	New York	June 9, 1874
	Theodore G. Dewey	Vermont	Vermont	Vermont	June 19, 1875
35	John A. Dougherty	Missouri	Missouri	Missouri	June 12, 1874
	James C. Drake	Arkansas	Arkansas	Arkansas	June 19, 1875
	Percival L. Drayton	New York	At Large	New York	June 10, 1874
	Horatio L. Fillebrown	Maine	S. Carolina	S. Carolina	June 19, 1875
	Henry M. Finley	Illinois	Ohio	Ohio	June 21, 1875
40	Edward D. Fitzgerald	Maryland	Maryland	Maryland	October 2, 1874
	Thomas B. Franklin	Tennessee	Tennessee	Tennessee	September 15, 1875
	George R. French	Maryland	At Large	Maryland	June 21, 1875
	Leigh O. Garrett	Iowa	Illinois	Illinois	September 13, 1875
	Le Roy M. Garrett	New York	New York	New York	September 16, 1875
45	John H. Gibbons	Michigan	Michigan	Michigan	September 15, 1875
	John Gibson	Kentucky	Kentucky	Kentucky	February 16, 1874
	William A. Gill	Penn	Penn	Penn	June 21, 1875
	Alexander C. Gilmore	New Jersey	New Jersey	New Jersey	September 15, 1875
	Miles C. Gorgas	Penn	Penn	Penn	September 11, 1875
50	William A. Graham	New York	New York	New York	September 28, 1874
	James Gray	Kentucky	Illinois	Illinois	September 24, 1874
	William A. Gresham	Indiana	Indiana	Indiana	June 19, 1875
	Henry C. Haines	Kansas	D. C	D. C	June 26, 1875
	Charles H. Harlow	New Jersey	New York	New York	September 15, 1875
55	George E. Harrison	Ohio	Michigan	Michigan	June 19, 1875
	Alexander R. Hasson	Oregon	Connecticut	Connecticut	June 21, 1875
	Edward E. Hayden	Mass	Mass	Mass	June 21, 1875
	Edgar B. W. Haymond	Virginia	Virginia	Virginia	September 14, 1875
	Charles H. Hill	Wisconsin	Wisconsin	Wisconsin	September 14, 1875
60	John Hood	Alabama	Alabama	Alabama	June 12, 1874
	Fitz-Aubert Huntoon	Kansas	Kansas	Kansas	September 15, 1875
	Washington Irving	New York	New York	New York	September 14, 1875
	Samuel Le R. Jackson	New York	Virginia	Virginia	September 11, 1875
	Campbell M. Johnson	Ohio	Ohio	Ohio	September 13, 1875
65	Richard Jones	Vermont	New Jersey	New Jersey	June 19, 1875
	Charles W. Jungen	Wisconsin	Wisconsin	Wisconsin	September 24, 1874
	Francis W. Kellogg	Conn	Connecticut	Connecticut	June 21, 1875
	Edward F. Kimball	Maine	D. C	D. C	June 21, 1875
	William N. King, jr	Georgia	Georgia	Georgia	June 21, 1875
70	Edwards F. Leiper	Penn	Penn	Penn	June 21, 1875
	Leonidas Levisee	Louisiana	Louisiana	Louisiana	June 21, 1875
	Robert F. Lopez	Iowa	Tennessee	Tennessee	September 29, 1874
	John F. Luby	Iowa	New York	New York	June 21, 1875
	Charles C. Marsh	Indiana	Indiana	Indiana	September 14, 1875

Fourth Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
75	William O'N. P. Maury	Tennessee	Tennessee	Tennessee	September 13, 1875
	William J. Maxwell	D. C	At large	D. C	June 9, 1874
	Frederick P. Meares	N. Carolina	N. Carolina	N. Carolina	September 25, 1874
	Daniel P. Menefee	Indiana	California	California	September 25, 1874
	Randolph H. Miner	Ohio	Ohio	Ohio	June 19, 1875
80	John McC. Moore	Indiana	Indiana	Indiana	June 21, 1875
	Alfred G. Morey	Mass	Louisiana	Louisiana	September 25, 1874
	William Morse	New York	New York	New York	September 15, 1875
	John A. Mudd	Missouri	Missouri	Missouri	September 11, 1875
	Calvin C. J. Norris	Illinois	Idaho Ter	Idaho Ter	September 15, 1875
85	James O'Connell	Maine	Maine	Maine	September 13, 1875
	Edward H. Offley	Indian Ter	Dakota Ter	Dakota Ter	June 23, 1875
	Edward O. C. Ord	California	Nebraska	Nebraska	September 13, 1875
	Frank B. Parsons	Mass	Mass	Mass	September 15, 1875
	Alfred N. Paxton	Ohio	Ohio	Ohio	September 24, 1874
90	Con M. Perkins	Georgia	Georgia	Georgia	September 11, 1875
	John P. Porter	Texas	Texas	Texas	September 11, 1875
	George H. R. Preble	Mass	Illinois	Illinois	September 28, 1874
	Maurice L. Read	S. Carolina	S. Carolina	S. Carolina	September 28, 1874
	Charles S. Ripley	New York	Mass	Mass	June 17, 1875
95	Herbert J. Robinson	N. H	N. H	N. H	September 15, 1875
	Hugh Rodman	Kentucky	Kentucky	Kentucky	September 13, 1875
	William W. Russell	D. C	Maryland	Maryland	September 11, 1875
	Nat Saunders	Texas	Texas	Texas	June 11, 1875
	James A. Schrum	Illinois	Illinois	Illinois	September 14, 1875
100	Rennie P. Schwerin	New York	New York	New York	September 25, 1874
	George A. Scott	Indiana	Indiana	Indiana	June 21, 1875
	Walter J. Sears	Penn	Penn	Penn	June 21, 1875
	Robert S. Sloan	New York	New York	N. Y	June 21, 1875
	Thomas Snowden	New York	New York	N. Y	June 21, 1875
105	Emile A. Von Starkloff	Missouri	Missouri	Missouri	July 31, 1875
	Harry L. Sturdivant	Maine	Maine	Maine	June 13, 1874
	Franklin Swift	Mass	Mass	Mass	June 9, 1874
	William A. Thom	Minn	Maine	Maine	June 21, 1875
	Edward C. Thompson	Penn	Penn	Penn	September 13, 1875
110	Edwin H. Tillmann	Tenn	Tennessee	Tennessee	September 28, 1874
	Edwin B. Webster	Conn	Connecticut	Connecticut	September 28, 1874
	George S. Welsh	D. C	Penn	Penn	September 24, 1874
	Harvey Wike	Illinois	Illinois	Illinois	September 16, 1875
	Ernest Wilkinson	Louisiana	Louisiana	Louisiana	June 19, 1875
115	Frederick A. Woodworth	California	California	California	June 19, 1875

CADET-ENGINEERS.

(51.)

Alphabetically arranged.

FIRST CLASS.—*Three* (3) *members.*

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	William B. Dunning	New York	New York	New York	October 1, 1873
	Robert I. Reid	Penn	Penn	Penn	October 1, 1873
	Henry H. Stivers	New Jersey	New York	New York	October 1, 1873

THIRD CLASS.—*Seventeen* (17) *members.*

	Frank W. Bartlett	Mass	Michigan	Michigan	October 1, 1874
	Frederick C. Beig	Missouri	Missouri	Missouri	October 1, 1874
	Goold H. Bull	Penn	Penn	Penn	October 1, 1874
	George E. Burd	Maine	Mass	Mass	October 1, 1874
5	Mortimer E. Cooley	New York	New York	New York	October 1, 1874
	Horace G. Dungan	Iowa	Iowa	Iowa	October 1, 1874
	Howard Gage	Michigan	Michigan	Michigan	October 1, 1874
	John L. Gow	Penn	Indiana	Indiana	October 1, 1874
	Robert S. Griffin	Virginia	Virginia	Virginia	October 1, 1874
10	Ira N. Hollis	Indiana	Kentucky	Kentucky	October 1, 1874
	Henry K. Ivers	Missouri	Missouri	Missouri	October 1, 1874
	George W. McElroy	Illinois	Michigan	Michigan	October 1, 1874
	Joseph McC. Pickrell	Virginia	Virginia	Virginia	October 1, 1874
	Franklin J. Schell	Penn	Penn	Penn	October 1, 1874
15	Harry W. Spangler	Penn	Penn	Penn	October 1, 1874
	Charles L. Wight	Mass	Mass	Mass	October 1, 1874
	Joseph R. Wilmer	Maryland	Maryland	Maryland	October 1, 1874

FOURTH CLASS.—*Thirty-one* (31) *members.*

	Edward O'C. Acker	Penn	Penn	Penn	September 15, 1875
	John W. Annan	Mass	Mass	Mass	September 15, 1875
	John H. Baker	Ohio	R. I	R. I	September 15, 1875
	Frank La M. Bartholow	Maine	Ohio	Ohio	September 15, 1875
5	Frank M. Bennett	Michigan	Michigan	Michigan	October 1, 1874
	Martin Bevington	Ohio	Ohio	Ohio	September 15, 1875
	Francis T. Bowles	Mass	Mass	Mass	September 15, 1875
	Frederick C. Bowers	New Jersey	New Jersey	New Jersey	September 15, 1875
	Benjamin C. Bryan	New York	New Jersey	New Jersey	September 15, 1875
10	Clarence A. Carr	Penn	Penn	Penn	September 15, 1875
	Thomas F. Carter	N. C	Kentucky	Kentucky	October 1, 1873
	John U. Crygier	New York	New York	New York	October 1, 1874
	Harry S. Elseffer	New York	Iowa	Iowa	October 1, 1874
	Richard Gatewood	Maryland	Virginia	Virginia	September 15, 1875
15	Henry F. Harrison	Maryland	Maryland	Maryland	October 1, 1874
	Thomas J. Hogan	Georgia	Georgia	Georgia	October 1, 1874
	Andrew M. Hunt	Iowa	Indiana	Indiana	September 15, 1875
	Richard T. Isbester	Tennessee	Tennessee	Tennessee	September 15, 1875

Fourth Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	Charles B Lubbe	Penn	Penn	Penn	September 15, 1875
20	Walter M. McFarland	D. C	D. C	D. C	September 15, 1875
	David I. Mercier	Virginia	Virginia	Virginia	September 15, 1875
	Clarence A. Miller	Virginia	Virginia	Virginia	October 27, 1875
	Michael D. Noell	Penn	Penn	Penn	September 15, 1875
	Harold P. Norton	New York	New York	New York	September 1, 1874
25	Henry O'Connor	Iowa	D. C	D. C	October 1, 1874
	George R. Salisbury	New York	Missouri	Missouri	September 1, 1874
	Edward H. Scribner	Mass	Mass	Mass	September 1, 1874
	William S. Smith	Virginia	Virginia	Virginia	September 15, 1875
	Charles G. Talcott	D. C	D. C	D. C	September 15, 1875
30	Arthur W. Temple	Mass	Mass	Mass	September 15, 1875
	John H. Yarnall	D. C	D. C	D. C	September 15, 1875

OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Commodore A. Murray and Captain John Lee Davis, *Members*, and Commander John G. Walker, *Secretary*.

BOARD FOR THE EXAMINATION OF OFFICERS FOR PROMOTION AND FOR RETIREMENT.

Commodore J. W. A. Nicholson, *President*.
Commodores C. H. B. Caldwell and J. C. Febiger.
Passed Assistant Engineer John D. Ford.
Medical Inspector George Peck.
Surgeon D. Kindleberger.

NAVAL OBSERVATORY.

Rear-Admiral Charles H. Davis.
Lieutenant-Commander C. H. Davis, jr.
Lieutenants J. J. Brice and T. N. Lee.
Professors M. Yarnall, H. H. Lockwood, S. Newcomb, W. H. Harkness, J. E. Nourse, J. R. Eastman, and Edward S. Holden.

HYDROGRAPHIC OFFICE.

Commodore R. H. Wyman, *Superintendent*.
Commander A. V. Reed, *Assistant*.
Lieutenant-Commanders G. W. Sumner and H. H. Gorringe.
Lieutenants J. E. Craig, C. H. Stockton, B. L. Edes, W. W. Reisinger, S. Schroeder, and G. P. Colvocoresses.
Master W. M. Irwin.
Ensigns H. S. Waring, C. E. Fox and R. F. Nicholson.

SIGNAL CORPS—*Annapolis, Md.*

Commodore F. A. Parker, *Chief Signal Officer*.
Lieutenant Albert Ross.
Master W. P. Clason.

LIGHT HOUSE INSPECTORS.

Commander Henry F. Picking, 1st District; Commander George Dewey, 2d District; Captain A. C. Rhind, 3d District; Commander G. B. White, 4th District; Commander F. H. Baker, 5th District; Captain A. E. K. Benham, 6th District; Commander H. B. Seely, 7th District; Commander E. M. Schoonmaker, 8th District; Commander E. E. Potter, 10th District; Commander W. P. McCann, 11th District; Commander A. T. Snell, 12th District; Lieutenant-Commander Louis Kempff, 13th District; Commander A. Kautz, 14th District; Commander Rush R. Wallace, 15th District.

TORPEDO CORPS—*Newport, R. I.*

Captain K. R. Breese, in charge; Lieutenants G. A. Converse, William I. Moore, and A. R. Couden, Instructors; Surgeon J. M. Flint; Passed Assistant Paymaster J. F. Tarbell.

OFFICERS ATTACHED TO THE COAST SURVEY.

Commander Edward P. Lull, Hydrographic Inspector.
Acting Master Robert Platt, Office duty, Washington, D. C.

ATLANTIC COAST.

Steamer George S. Blake.

GULF OF MEXICO.

Lieutenant-Commander C. D. Sigsbee, commanding.
Lieutenants J. E. Pillsbury and W. O. Sharrer.
Masters R. G. Peck and M. F. Wright.
Ensign W. E. Sewell.

Steamer A. D. Bache.

EAST COAST OF FLORIDA.

Lieutenant-Commander John C. Kennett, commanding.
Acting Ensign George Glass.
Mates Larkin T. Lee and James A. Smith.

Steamer Thomas R. Gedney.

WEST COAST OF FLORIDA.

Lieutenant R. D. Hitchcock, commanding.
Lieutenant James Franklin.
Masters John Hubbard, H. C. T. Nye, and J. L. Hunsicker.
Passed Assistant Engineer H. N. Stevenson.

Steamer Endeavor.

COAST OF SOUTH CAROLINA.

Lieutenant C. T. Hutchins, commanding.
Masters S. H. May and William M. Wood.
Ensign Henry McCrea.

Steamer Fathomer.

COAST OF NORTH CAROLINA.

Lieutenant James M. Grimes, commanding.
Master T. G. C. Salter.
Ensign O. W. Lowry.

Schooner Geo. M. Bache.

COAST OF SOUTH CAROLINA.

Lieutenant Jefferson F. Moser, commanding.
Master J. B. Murdock.

Steamer Arago.

COAST OF NORTH CAROLINA.

Lieutenant R. Wainwright, commanding.
Master W. P. Ray.
Ensign F. H. Lefavor.

Schooner Earnest.

WEST COAST OF FLORIDA.

Lieutenant John M. Hawley, commanding.
Lieutenant Uriah R. Harris.
Master G. L. Hanus.
Ensign A. H. Cobb.

Schooner Palinurus.

EAST COAST OF FLORIDA.

Lieutenant C. A. Bradbury, commanding.
Master J. H. C. Coffin.

Schooner Silliman.

WEST COAST OF FLORIDA.

Master K. Niles, commanding.
Masters William F. Low, H. O. Rittenhouse, and H. W. Schaefer.

Steamer Baton Rouge.

COAST OF LOUISIANA.

Master Alexander McCracken.

PACIFIC COAST.

Steamer F. R. Hassler.

COAST OF CALIFORNIA.

Lieutenant-Commander H. C. Taylor, commanding.
Lieutenants George Talcott, Frank Courtis, Richardson Clover, George W. Tyler, and James D. Adams.
Passed Assistant Paymaster J. B. Redfield.

RETIRED AND RESERVED LIST.

RETIRED AND RESERVED LIST.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December, 1861, and its amendments, dated June 25, 1864, and act of March 3, 1873.				
	REAR-ADMIRALS.				
	Joseph Smith*	Washington, D. C	Mass	Mass	Mass
	Silas H. Stringham*	Brooklyn, N. Y	N. Y	N. Y	N. Y
	Hiram Paulding*	Huntington, N. Y	N. Y	N. Y	N. Y
	L. M. Goldsborough*	Washington, D. C	D. C	D. C	D. C
5	Cornelius K. Stribling*	Baltimore, Md	S. C	S. C	D. C
	Joshua R. Sands*	Norfolk, Va	N. Y	N. Y	Conn
	Levim M. Powell*	Washington, D. C	Va	Va	D. C
	Charles Wilkes*	Washington, D. C	N. Y	N. Y	D. C
	Thomas O. Selfridge*	Vallejo, Cal	Mass	Mass	Mass
10	Andrew A. Harwood*	Marion, Mass	Penn	Penn	D. C
	Theodorus Bailey*	Washington, D. C	N. Y	N. Y	D. C
	James L. Lardner*	Philadelphia, Penn	Penn	Penn	Penn
	Henry K. Thatcher*	Winchester, Mass	Maine	Maine	Mass
	Sylvanus W. Godon*	Leave, Europe	Penn	Penn	Penn
15	William Radford*	Georgetown, D. C	Va	Mo	N. J
	Thomas T. Craven*	Geneva, N. Y	D. C	N. H	Cal
	Henry K. Hoff*	Philadelphia, Penn	Penn	S. C	Penn
	Thomas Turner*	Philadelphia, Penn	Va	Va	Penn
	Charles H. Poor*	Washington, D. C	Mass	Mass	D. C
20	James F. Schenck*	Dayton, Ohio	Ohio	Ohio	Ohio
	Samuel Philips Lee*	Silver Springs, Md	Va	Va	Md
	Oliver S. Glisson*	Philadelphia, Penn	Ohio	Ind	Ind
	Melancton Smith*	South Oyster Bay, N. Y	N. Y	N. Y	N. Y
	Charles S. Boggs*	New York	N. J	N. J	N. J
25	Joseph F. Green*	Brookline, Mass	Maine	Maine	Maine
	Thornton A. Jenkins*	Washington, D. C	Va	Va	D. C
	Wm. Rogers Taylor	Newport, R. I	R. I	R. I	R. I
	Benjamin F. Sands*	Washington, D. C	Md	Ky	D. C
	Charles Steedman*	Boston, Mass	S. C	S. C	Penn
30	James Alden*	Washington, D. C	Maine	D. C	D. C
	Augustus L. Case*	Newport, R. I	N. Y	N. Y	N. Y
	Alfred Taylor*	New York	Va	Va	Va
	George F. Emmons*	Princeton, N. J	Vt	Vt	Vt
	Gustavus H. Scott*	Washington, D. C	Va	Va	Ind
35	Roger N. Stembel*	New York	Md	Ohio	N. Y
	COMMODORES.				
	Joseph B. Hull*	Philadelphia, Penn	N. Y	Conn	Conn
	Charles Lowndes*	Easton, Md	Md	Md	Md
	John Marston*	Philadelphia, Penn	Mass	Penn	Penn
	John Pope*	Boston, Mass	Mass	Maine	Mass
5	Henry Eagle*	New York	N. Y	N. Y	N. Y
	Hugh Y. Purviance*	Baltimore, Md	Md	Md	Md
	John W. Livingston*	New York	N. Y	N. Y	N. Y
	Robert B. Hitchcock*	Cold Spring, N. Y	Conn	Conn	Conn
	Timothy A. Hunt*	New Haven, Conn	Conn	Conn	Conn

RETIRED AND RESERVED LIST.

	Original entry into the service.	Date of present commission.	Sea ser under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	16 Jan., 1809	16 July, 1862	0	0	12	6	35	0	19	5	66	11	Nov., 1845
	15 Nov., 1809	....do.....	0	0	21	9	21	9	22	7	66	1	Sept., 1861
	1 Sept., 1811	....do.....	0	0	22	9	15	5	26	2	64	4	Feb., 1858
	18 June, 1812	....do.....	2	5	21	11	18	10	4	9	63	6	Aug., 1867
5	18 June, 1812	25 July, 1866	0	0	26	2	20	11	16	5	63	6	July, 1865
	18 June, 1812	....do.....	0	0	21	7	16	0	25	11	63	6	Aug., 1861
	1 Mar., 1817	.....	0	0	18	11	17	0	21	11	58	10	June, 1862
	1 Jan., 1818	25 July, 1866	0	0	11	0	28	6	18	6	58	0	June, 1863
	1 Jan., 1818	....do.....	0	0	15	4	21	2	21	6	58	0	Mar., 1862
10	21 Jan., 1818	.....	0	0	14	3	27	4	16	4	57	11	July, 1855
	1 Jan., 1818	25 July, 1866	0	0	22	6	12	8	22	10	58	0	Sept., 1864
	29 July, 1820	....do.....	0	0	20	8	11	3	23	6	55	5	Oct., 1864
	4 Mar., 1823	....do.....	2	0	21	8	10	8	20	6	52	10	Aug., 1868
	1 Mar., 1819	....do.....	1	1	23	11	12	6	18	5	56	10	Sept., 1867
15	1 Mar., 1825	....do.....	1	7	16	1	12	10	21	11	50	10	Aug., 1870
	1 May, 1822	10 Oct., 1866	0	7	21	1	12	6	20	1	53	8	Mar., 1869
	28 Oct., 1823	13 April, 1867	1	6	17	3	16	4	18	7	52	2	Aug., 1869
	21 April, 1825	27 May, 1868	2	2	21	11	15	2	13	7	50	8	Sept., 1870
	1 Mar., 1825	20 Sept., 1868	1	0	23	6	14	5	12	11	50	10	Aug., 1870
20	1 Mar., 1825	21 Sept., 1868	0	0	21	10	2	8	26	4	50	10	May, 1865
	22 Nov., 1825	22 April, 1870	2	0	21	3	10	4	18	6	50	1	Aug., 1872
	1 Nov., 1826	10 June, 1870	0	5	22	3	15	9	11	2	49	2	Jan , 1871
	1 Mar., 1826	1 July, 1870	0	0	19	2	17	0	13	8	49	10	Feb., 1865
	1 Nov., 1826	1 July, 1870	0	11	20	1	16	6	12	7	49	2	Jan., 1872
25	1 Nov., 1827	13 July, 1870	0	9	29	5	17	3	10	6	48	2	May, 1873
	1 Nov., 1828	15 Aug., 1870	1	8	16	11	25	7	4	8	47	2	Dec., 1873
	1 April, 1828	19 Jan., 1871	1	6	18	11	15	5	13	5	47	9	Oct., 1873
	1 April, 1828	27 April, 1871	0	0	20	3	22	2	5	4	47	9	July, 1865
	1 April, 1828	25 May, 1871	1	0	24	1	14	4	9	4	47	9	Sept., 1873
30	1 April, 1828	19 June, 1871	1	9	27	6	10	10	9	5	47	9	July, 1873
	1 April, 1828	24 May, 1872	1	8	23	6	13	8	10	7	47	9	Feb., 1875
	1 Jan., 1825	29 Jan., 1872	0	0	18	3	18	3	14	6	51	0	June, 1866
	1 April, 1828	25 Nov., 1872	0	0	22	11	10	4	14	6	47	9	Sept., 1868
	1 Aug., 1828	14 Feb., 1873	1	1	23	0	12	8	11	9	47	5	June, 1874
35	27 Mar., 1832	2 Feb., 1875	0	0	20	7	11	4	11	10	43	9	Oct., 1872
	9 Nov., 1813	16 July, 1862	0	0	22	3	15	3	24	8	60	2	Sept., 1861
	28 Mar., 1815	....do.....	0	0	18	11	4	8	37	2	60	9	Dec., 1861
	15 April, 1813	....do.....	0	0	20	0	9	9	32	11	62	8	Mar., 1862
	30 May, 1816	....do.....	0	0	21	0	17	11	20	8	59	7	Nov., 1861
5	1 Jan., 1818	....do.....	0	0	18	7	11	7	27	10	58	0	Aug., 1862
	3 Nov., 1818	....do.....	0	0	20	0	10	2	27	0	57	2	May, 1862
	4 Mar., 1823	....do.....	0	0	16	4	11	4	25	2	55	10	Feb., 1862
	1 Jan., 1825	....do.....	0	0	18	6	19	4	13	2	51	0	May, 1863
	1 Feb., 1825	2 Jan., 1863	0	0	17	4	18	4	15	3	50	11	April, 1862

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
10 Augustus H. Kilty*	Washington, D. C	Md	Md	Md
John M. Berrien*	Philadelphia, Penn	Ga	Ga	N. J
Simon B. Bissell*	Leave, Europe	Vt	N. H	D. C
Cicero Price*	Troy, N. Y	Ky	Ky	N. Y
J. R. Goldsborough*	Philadelphia, Penn	D. C	D. C	N. J
15 Theodore P. Greene*	Brattleborough, Vt	Vt	Vt	Vt
Edward Middleton*	Washington, D. C	S. C	S. C	Cal
David McDougal*	Oakland, Cal	Ohio	Ohio	Cal
James M. Frailey*	Philadelphia, Penn	Md	Penn	Penn
Lewis C. Sartori*	Leave, Europe	N. J	N. J	Penn
20 Wm. Ronckendorff*	Philadelphia, Penn	Penn	Penn	Penn
Retired on his own application, after 40 years' or more consecutive service, in conformity with section 21 of the act of August 3, 1861.				
REAR-ADMIRALS.				
Henry Walke*	Brooklyn, N. Y	Va	Ohio	N. J
Enoch G. Parrott*	Portsmouth, N. H	N. H	N. H	N. H
Fabius Stanly*	Washington, D. C	N. C	N. C	D. C
COMMODORE.				
Charles W. Pickering	Portsmouth, N. H	N. H	N. H	N. H
CAPTAIN.				
Dominick Lynch*	Brooklyn, N. Y	N. Y	N. Y	N. Y
Retired from incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
COMMODORE.				
Charles Green*	South Windsor, Conn	Conn	Conn	Conn
CAPTAIN.				
Francis S. Haggerty*	New York	Penn	Penn	Penn
COMMANDERS.				
Edward C. Grafton*	New York	Mass	Mass	Mass
William M. Gamble*	Morristown, N. J	Penn	N. Y	N. Y.
George M. Bache*	Philadelphia, Penn	D. C	Penn	Penn
LIEUTENANT-COMMANDERS.				
Antoine R. McNair*	Saratoga Springs, N. Y	La	Mo	Minn

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
10	4 July, 1821	2 Jan., 1863	0	0	17	3	12	6	24	10	54	7	June, 1865
	1 Mar., 1825	26 Sept., 1866	0	0	16	2	16	3	18	5	50	10	Nov., 1864
	1 Mar., 1825	10 Oct., 1866	1	9	17	2	8	1	25	7	50	10	July, 1868
	1 Feb., 1826	29 Dec., 1866	0	0	21	1	6	1	25	8	52	10	Oct., 1865
	6 Nov., 1824	13 April, 1867	1	4	22	8	12	11	15	7	51	2	Aug., 1868
15	1 Nov , 1826	24 July, 1867	0	6	21	1	12	7	16	2	49	10	Jan., 1868
	1 July, 1828	26 Nov., 1868	0	2	22	0	8	7	16	11	47	6	Feb., 1869
	1 April, 1828	12 June, 1869	2	9	23	11	12	3	11	7	47	9	Feb., 1872
	1 May, 1828	2 Mar., 1870	0	0	24	0	12	10	10	10	47	8	Nov., 1868
	2 Feb., 1829	12 Dec., 1873	0	0	19	4	9	9	17	10	46	11	July, 1870
20	17 Feb., 1832	12 Feb., 1874	0	0	22	8	10	10	10	4	43	10	Oct., 1873
	1 Feb., 1827	13 July, 1870	0	0	18	9	11	10	17	4	48	11	Aug., 1865
	10 Dec., 1831	8 Nov., 1873	0	4	21	6	13	7	9	0	44	1	Mar., 1874
	20 Dec., 1831	12 Feb., 1874	0	0	23	2	8	2	12	8	44	0	Nov., 1867
	1 May, 1822	8 Dec., 1867	0	0	18	7	11	6	24	1	53	8	Sept., 1865
	2 Feb., 1829	20 Jan., 1871	0	0	20	11	11	10	13	2	45	11	Oct., 1865
	1 May, 1826	.....	0	0	13	0	12	8	24	3	49	8	Sept., 1864
	17 Feb., 1832	.....	0	0	17	2	14	3	11	5	43	10	Mar., 1862
	5 Oct., 1841	29 Dec., 1866	0	2	14	2	4	11	15	2	34	3	Feb., 1867
	1 May, 1841	.....	0	0	17	8	2	2	14	10	34	8	April, 1865
	19 Nov., 1857	5 April, 1875	0	0	9	2	5	6	3	5	18	1	July, 1872
	22 Sept., 1856	25 July, 1866	1	6	7	7	4	6	7	2	19	3	May, 1869

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Charles E. McKay*	New York	N. Y.	N. Y.	N. Y.
Francis O. Davenport*	Detroit, Mich	Mich	Mich	Mich
Charles F. Blake*	Ottumwa, Iowa	Mass	Mass	Mass
5 Frederick J. Naile*	Bridgeport, Penn	Penn	Penn	Penn
Edward M. Stedman*	Boston, Mass	Mass	Mass	Mass
LIEUTENANT.				
Thomas P. Wilson*	San Francisco, Cal	N. Y.	N. Y.	Ohio
MASTERS.				
Fremont M. Hendrix*	Fayette, Mo	Mo	Mo	Mo
Edward M. Day*	Sick leave, Europe	N. J.	La	N. Y.
Edward J. Berwind*	Leave of absence	Penn	Penn	Penn
ENSIGNS.				
Horace A. Blanchard*	Malden, Mass	Mass	Mass	Mass
Gilbert Morton*	Boston, Mass	Ohio	Vt	Vt
PASSED ASSISTANT ENGINEER.				
James M. Hobby*	Malden, Mass	Mass	Mass	Mass
MIDSHIPMEN.				
Anson B. Milliman	Unknown	N. Y.	N. appr.	N. J.
George A. Vail	Buffalo, N. Y	Vt	N. Y.	N. Y.
BOATSWAIN.				
Peter A. Chason*	Baltimore, Md	Md	Md	Md
Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the 2d section of the act of August 3, 1861.				
COMMODORES.				
Edward R. Thompson	Philadelphia, Penn	Penn	N. J.	N. J.
Robert Handy	Jamaica Plains, Mass	R. I.	R. I.	Mass
CAPTAINS.				
Overton Carr	Philadelphia, Penn	D. C.	Ind	Penn
Richard T. Renshaw	Norfolk, Va	Penn	Penn	Penn
COMMANDERS.				
Bayse N. Westcott	Tocoi, Fla	N. J.	Fla	N. J.
Samuel Magaw	Plainfield, N. J	Penn	Penn	Penn
Francis G. Dallas	Philadelphia, Penn	Mass	Mass	Mass
LIEUTENANT-COMMANDER.				
John Weidman	Washington, D. C	Penn	Penn	Penn

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	29 Sept., 1857	25 July, 1866	1	1	6	4	3	4	8	7	18	3	Sept., 1867
	26 Sept., 1856	....do.....	2	11	7	11	5	4	6	0	19	3	May, 1870
	26 Oct., 1859	....do.....	1	9	6	0	3	2	7	0	16	2	Sept., 1869
5	27 Oct., 1859	....do.....	1	9	7	3	2	1	6	11	16	2	June, 1869
	27 Sept.. 1861	26 Mar., 1869	0	2	4	1	4	10	5	4	14	3	June, 1869
	20 Sept., 1861	26 Mar., 1869	0	8	4	4	4	10	5	1	14	3	Aug., 1872
	21 Mar.. 1862	12 Mar., 1868	0	11	3	11	2	10	7	0	13	9	Jan., 1869
	23 Sept. 1863	12 July, 1870	2	3	4	10	4	9	2	8	12	3	Oct., 1872
	21 July, 1865	24 Mar., 1872	1	3	4	3	3	11	2	3	10	5	April, 1874
	26 July, 1865	12 July, 1870	0	9	3	7	3	3	3	7	10	5	Oct., 1872
	1 April, 1872	1 April, 1872	0	0	0	0	1	7	2	2	3	9	.....
	4 June, 1861	25 July, 1866	1	9	4	11	1	9	7	11	14	7	May, 1870
		Date of present appointment.											
	31 July, 1866	7 June, 1870	---	---	2	11	3	2	3	4	9	5	Oct., 1872
	27 Sept., 1867	6 June, 1871	---	---	3	1	2	11	2	3	8	3	April, 1874
	27 Sept., 1858	27 Sept., 1858	0	0	5	4	0	2	11	9	17	3	May, 1865
		Date of present commission.											
	1 Dec., 1826	.....	0	0	16	6	15	0	17	7	49	1	Sept., 1861
	1 Feb., 1826	.....	0	0	17	11	8	7	23	5	49	11	July, 1865
	1 Mar., 1827	.....	0	0	16	5	10	5	22	0	48	10	Dec., 1862
	26 Feb., 1838	20 Sept., 1868	1	1	11	6	7	0	9	4	37	10	Oct., 1874
	5 Dec., 1837	.....	0	0	14	3	8	7	15	3	38	1	Dec., 1861
	23 Nov., 1841	10 Oct., 1866	0	4	17	2	2	3	14	8	34	1	Aug., 1867
	8 Nov., 1841	.....	0	0	8	8	9	11	15	7	34	2	June, 1859
	22 Sept, 1857	16 July, 1866	4	5	9	5	4	6	4	4	18	3	Nov., 1872

Name and rank.	Present duty, station, or residence,	State where born.	State from which appointed.	State of which a resident.
LIEUTENANT.				
Jerome E. Morse	Leave of absence	Mass	Mass	Md
MASTER.				
Hamilton M. Tallman	Ogdensburgh, N. Y	N. Y	N. Y	N. Y
BOATSWAIN.				
James Brown	Baltimore, Md	Penn	Penn	Penn
Retired as incapable of performing the duties of his office, in conformity with the 23d section of the act of August 3, 1861.				
LIEUTENANT-COMMANDERS.				
Henry C. Tallman*	New York	N. Y	N. Y	N. Y.
George F. Morrison	Washington, D. C	Penn	Ohio	Ohio
LIEUTENANT.				
Douglas Roben*	Cassopolis, Mich	Ohio	Ohio	Ohio
ENSIGN.				
Charles P. Welch*	San Francisco, Cal	Mass	Miss	Cal
MIDSHIPMAN.				
Henry C. Longnecker	Mechanicsburgh, Penn	Penn	Penn	Penn
Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.				
COMMODORES.				
Francis B. Ellison*	Boston, Mass	N. Y	N. Y	N. Y
Samuel Lockwood*	Roxbury, Mass	Conn	N. Y	Mass
Benjamin J. Totten*	New Bedford, Mass	W. I	N. Y	N. Y
John J. Glasson*	Saratoga, N. Y	N. Y	N. Y	N. Y
CAPTAINS.				
Roger Perry	Cumberland, Md	Md	Md	Md
William A. Parker	Boston, Mass	N. H	N. H	Mass
Thomas G. Corbin	Philadelphia, Penn	Va	Ala	Penn
Egbert Thompson	Washington, D. C	N. Y	N. Y	D. C
COMMANDERS.				
H. N. T. Arnold	Washington, D. C	N. Y	N. J	N. J
William Gibson	Leave, Europe	Md	Penn	Penn
Greenleaf Cilley	South America	Maine	Maine	Maine
Edward E. Stone	Baltimore, Md	Ga	Ga	Ga
LIEUTENANT.				
George M. McClure	Youngstown, Ohio	Penn	Penn	Penn

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
		Y's.	M's	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
11 Oct., 1862	21 Mar., 1871	1	9	6	7	3	9	2	11	12	2	April, 1874
27 Feb., 1863	12 July, 1870	1	6	3	7	4	10	4	5	12	10	Jan., 1872
	Date of present appointment.											
4 Jan., 1862	4 Jan., 1862	0	0	4	2	0	2	9	8	14	0	Dec., 1871
	Date of present commission.											
24 Sept., 1857	25 July, 1866	2	10	7	4	3	10	7	1	18	3	May, 1869
5 Nov., 1849	.....	0	0	4	4	1	9	20	1	26	2	Jan., 1857
23 Sept., 1862	21 Mar., 1870	0	8	4	6	3	2	5	7	13	3	July, 1871
29 Sept., 1864	19 April, 1869	1	5	2	8	3	4	5	3	11	3	June, 1872
30 July, 1864	.....	0	0	2	0	4	2	5	3	11	5	July, 1870
28 May, 1819	.....	0	0	14	7	17	9	24	3	56	7	Jan., 1862
12 July, 1820	.....	0	0	18	6	8	10	28	2	55	6	Aug., 1862
4 Mar., 1823	.....	0	0	18	2	12	4	22	3	52	10	May, 1863
1 Feb., 1823	.....	0	0	17	11	8	10	26	2	52	11	Oct., 1864
1 July, 1828	.....	0	0	17	5	7	6	22	7	47	6	Mar., 1865
3 July, 1832	.....	0	0	22	0	12	9	8	9	43	6	Jan., 1865
15 May, 1838	25 July, 1866	1	5	21	3	7	3	9	1	37	7	Oct., 1868
13 Mar., 1837	25 July, 1866	0	8	20	8	8	1	10	1	38	10	Aug., 1872
13 Mar., 1839	3 Mar., 1865	0	11	17	6	4	0	15	4	36	10	Dec., 1865
11 Feb., 1841	.....	0	0	18	5	6	9	9	9	34	11	Feb., 1867
26 Feb., 1841	.....	0	0	18	2	0	7	16	1	34	10	Dec., 1864
19 Oct., 1841	25 July, 1866	0	11	17	11	3	11	12	4	34	2	July, 1868
29 Sept., 1859	21 Feb., 1867	1	6	5	4	3	7	7	4	16	3	June, 1869

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
MASTER.				
William B. Arrants	Philadelphia, Penn	Va	Penn	Penn
ENSIGN.				
Francis H. Parker	Buffalo, N. Y	N. Y	N. Y	N. Y
Transferred from volunteer service and retired in conformity with the act of March 3, 1871.				
LIEUTENANT.				
Henry C. Keene*	Chelsea, Mass	Maine	Maine	Maine
MASTERS.				
Edward E. Bradbury*	Bradford, Mass	Mass	Mass	Mass
Appointed on retired list in conformity with act February 21, 1873.				
Louis R. Chester*	Philadelphia, Penn	Penn	Penn	Penn
Transferred from volunteer service, and retired in conformity with the act of March 3, 1873.				
Howard F. Moffat*	Philadelphia, Penn	Ga	N. Y	Penn
Retired under the 4th section of the act of April 21, 1864, *as not recommended for promotion.—Physical disability.*				
CAPTAINS.				
Augustus S. Baldwin*	Milford, Penn	N. J	N. J	N. J
Thomas M. Brasher	Brooklyn, N. Y	N. Y	N. Y	N. Y
Matthias C. Marin*	Boston, Mass	Fla	Fla	R. I
COMMANDER.				
William C. West	Washington, D. C	N. Y	N. Y	N. Y
LIEUTENANT-COMMANDERS.				
Charles E. Hawley*	Auburn, N. Y	N. Y	N. Y	N. Y
Francis H. Sheppard	Springfield, Mo	Mo	Mo	Mo
Retired in conformity with the act of February 28, 1855, *and its amendments, January* 16, 1857, *March* 10, 1858, *and May* 11, 1858.				
COMMODORES.				
Charles Boarman*	Martinsbugh, W. Va	Md	D. C	Va

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
		Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
4 Mar., 1861	18 Dec., 1868	0	10	7	8	2	6	4	6	14	8	Mar., 1873
20 Sept., 1861	1 Dec., 1866	1	8	3	1	5	3	5	11	14	3	Aug., 1868
21 Sept., 1861	20 Mar., 1871	0	0	1	11	8	10	2	9	13	6	Sept., 1863
20 Aug., 1864	....do.....	0	0	4	3	4	2	2	11	11	4	Mar., 1871
23 Dec., 1862	2 Mar., 1873	0	0	2	7	2	11	7	6	13	0	Dec., 1865
21 July, 1862	24 Mar., 1873	0	2	6	3	3	3	3	11	13	5	May, 1873
2 Feb., 1829	.....	0	0	13	11	8	6	24	6	46	11	Oct., 1862
6 June, 1831	.....	0	0	22	1	6	10	16	8	45	7	April, 1868
3 Jan., 1832	.....	0	0	13	4	10	1	20	7	44	0	June, 1863
30 Jan., 1841	.....	0	0	16	7	8	5	9	11	34	11	Nov., 1865
3 Dec., 1849	.....	0	0	5	9	11	9	7	8	26	1	July, 1862
16 Oct., 1861	26 Mar., 1869	0	0	3	2	5	8	4	5	14	2	May, 1868
9 June, 1811	.....	0	0	12	7	13	4	38	7	64	6	Dec., 1850

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
John H. Graham*	Newburgh, N. Y	Vt	N. Y	N. Y
Edw. W. Carpender*	Shrewsbury, N. J	N. Y	N. Y	N. Y
Henry Bruce*	Boston, Mass	Mass	Mass	Mass
5 Charles H. Jackson*	Middletown, Conn	Ga	Ga	Conn
Jonathan W. Swift*	Geneva, N. Y	Mass	N. C	N. Y
Stephen Decatur*	Boston, Mass	N. J	N. H	N. H
William B. Whiting*	Milwaukee, Wis	N. Y	N. Y	Wis
Retired in conformity with the act of February 28, 1855, *and its amendments, January* 16, 1857, *March* 10, 1858, *and May* 11, 1858.				
CAPTAINS.				
George M. White*	Somerville, Mass	Ga	Ga	Ga
Edward C. Bowers*	Watertown, Conn	Conn	Conn	N. Y
Francis Lowry*	Burlington, Vt	Vt	Vt	Vt
Thomas Brownell*	Unknown	R. I	N. Y	N. Y
COMMANDER.				
Nathaniel T. West	Tisbury, Mass	Mass	Mass	Mass
MASTERS.				
Francis Mallaby*	Madison, N. J	N. Y	N. Y	N. Y
Charles V. Morris*	Sacket's Harbor	N. Y	N. Y	N. Y
William N. Brady*	Darien, Conn	N. Y	N. Y	N. Y
R. Clarendon Jones*	Fairfax Station, Va	La	La	Va
Retired in conformity with the act of February 28, 1855, *and its amendments, January* 16, 1857, *March* 10, 1858, *and May* 11, 1858.				
CAPTAINS.				
Samuel R. Knox	Everett, Mass	Mass	Mass	Mass
Charles Thomas	Baltimore, Md	Md	Md	Md
Appointed on retired list.				
LIEUTENANT-COMMANDER.				
Wesley W. Bassett	Washington, D. C	Conn	N. J	D. C
Retired after 45 *years' service, or on attaining the age of* 62 *years, in conformity with section* 1 *of the act of December* 21, 1861, *and act of March* 3, 1873.				
MEDICAL DIRECTORS.				
With the relative rank of Commodore.				
Charles Chase*	Brooklyn, N. Y	Maine	Maine	Maine

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	18 June, 1821	.....	0	0	3	0	15	4	45	2	63	6	July, 1816
	10 July, 1813	.....	0	0	17	2	13	4	32	0	62	6	Dec., 1848
	9 Nov., 1813	.....	0	0	15	1	8	1	38	11	62	1	Nov., 1845
5	4 Mar., 1818	.....	0	0	12	7	4	2	32	0	57	9	Dec., 1852
	25 Aug., 1823	.....	0	0	8	2	0	11	43	3	52	4	June, 1840
	17 Mar., 1829	.....	0	0	7	7	3	4	26	10	46	9	Oct., 1841
	2 Feb., 1829	.....	0	0	12	3	20	6	14	3	46	11	Jan., 1856
	1 Nov., 1828	.....	0	0	14	10	5	11	26	5	47	2	Feb., 1852
	2 Feb., 1829	.....	0	0	10	3	13	7	23	1	46	11	Jan., 1852
	3 Aug., 1831	.....	0	0	9	9	I	5	33	3	44	5	June, 1847
	30 Oct., 1840	.....	0	0	0	0	7	7	27	7	35	2	....
	18 Feb., 1841	.....	0	0	11	1	1	4	21	10	34	10	Mar., 1855
		Date of present warrant.											
	22 Sept., 1812	3 July, 1813	4	5	4	5	14	8	43	5	63	3	Nov., 1826
	1 Jan., 1818	19 July, 1842	0	0	6	0	25	0	26	0	57	0	Nov., 1824
	7 Sept., 1836	1 July, 1843	0	1	6	4	19	2	13	2	39	3	April, 1860
	4 Mar., 1823	7 June, 1844	0	0	3	7	12	2	27	1	42	10	July, 1828
		Date of present commission.											
	1 April, 1828	.....	0	0	17	3	7	11	22	7	47	9	Dec., 1861
	2 Feb., 1829	.....	0	0	10	4	6	8	29	11	46	11	Aug., 1849
	.....	8 June, 1872	0	0	0	0	0	0	2	7	2	7	..... .
	10 Dec., 1814	3 Mar., 1871	0	0	19	0	25	1	17	0	61	1	May, 1860

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Benj. F. Bache*	Brooklyn, N. Y	Va	Penn	N. Y
Gustav. R. B. Horner*	Philadelphia, Penn	Va	Va	Penn
Wm. S. W. Ruschenberger*	Philadelphia, Penn	N. J	N. J	Penn
5 William Johnson	Washington, D. C	Del	Del	Del
Thomas L. Smith*	Brooklyn, N. Y	N. J	N. J	N. Y
Lewis B. Hunter*	Philadelphia, Penn	N. J	N. J	Penn
George Clymer*	Washington, D. C	Penn	Penn	D. C
Wm. Maxwell Wood*	Owing's Mills, Md	Md	Md	Md
10 Jonathan M. Foltz*†	Philadelphia, Penn	Penn	Penn	Penn
James C. Palmer*†	Washington, D. C	Md	Md	D. C
Ninian Pinkney*	Easton, Md	Md	Md	Md
MEDICAL DIRECTORS.				
With the relative rank of Captain.				
David M. Harlan*	Churchville, Md	Md	Md	Md
J. Dickinson Miller*	Philadelphia, Penn	N. Y	N. J	Penn
Charles D. Maxwell*	Washington, D. C	Del	Del	D. C
John J. Abernethy*	New York City	Conn	Conn	N. Y
5 George Maulsby*	Philadelphia, Penn	Penn	Penn	Penn
John S. Messersmith*	Lancaster, Penn	Penn	Penn	Penn
Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.				
MEDICAL DIRECTORS.				
With the relative rank of Commodore.				
George W. Codwise	Grantville, Mass	W. I	N. Y	N. Y
Robert J. Dodd	General Wayne P. O., Pa	Penn	Penn	Penn
MEDICAL DIRECTORS.				
With the relative rank of Captain.				
John H. Wright*	Boston, Mass	N. H	Mass	Mass
John Thornley	Charlottesville, Va	Va	Va	Va
PASSED ASSISTANT SURGEONS.				
With the relative rank of Lieutenant.				
William A. Harris	Baltimore, Md	Penn	Penn	Penn
Frederick Horner, jr	Salem, Va	Va	Va	Va
ASSISTANT SURGEON.				
With the relative rank of Master.				
Edw'd H. Van Wyck	New York City	N. Y	N. Y	N. Y

† With relative rank of Commodore, having been Chief of Bureau of Medicine, &c.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's	Yrs.	Mos.	Yrs	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	9 July, 1824	3 Mar., 1871	0	0	13	10	27	5	10	3	51	6	Dec., 1850
	26 May, 1826	....do.....	0	0	16	2	17	8	15	9	49	7	May, 1863
	10 Aug., 1826	....do.....	0	0	13	4	21	11	14	2	49	5	July, 1861
	16 Aug., 1826	....do.....	0	0	16	1	18	7	14	8	49	4	June, 1865
5	3 Jan., 1828	....do.....	0	0	17	6	15	3	15	2	47	11	June, 1861
	3 Jan., 1828	....do.....	0	0	17	11	19	2	10	10	47	11	July, 1865
	1 July, 1829	....do.....	0	0	16	4	17	1	13	1	46	6	Aug., 1863
	16 May, 1829	....do.....	0	0	18	4	13	6	14	9	46	7	Mar., 1864
	4 April, 1831	....do.....	0	0	15	11	19	4	9	6	44	9	July, 1869
10	26 Mar., 1834	....do.....	0	0	17	0	18	5	6	4	41	9	Sept., 1865
	26 Mar., 1834	....do.....	0	0	15	7	11	9	14	5	41	9	June, 1865
	23 Feb., 1835	3 Mar., 1871	0	0	14	8	12	11	13	3	40	10	July, 1865
	5 Dec., 1836	....do.....	0	0	16	6	13	2	9	5	39	1	June, 1869
	6 Sept., 1837	....do.....	0	0	15	11	13	11	8	7	38	4	June, 1866
	9 Feb., 1837	....do.....	0	0	15	5	14	5	10	1	38	11	Oct., 1863
5	7 Mar., 1838	....do.....	0	0	16	3	15	2	6	5	37	10	Jan., 1865
	9 Feb., 1837	....do.....	0	0	16	3	9	3	13	5	38	11	Jan., 1864
	14 May, 1825	3 Mar., 1871	0	0	8	2	7	2	35	3	49	7	May, 1848
	29 May, 1826	....do.....	0	0	12	9	8	2	28	8	49	7	July, 1847
	9 Dec., 1839	3 Mar., 1871	0	0	11	10	4	5	19	11	36	1	April, 1858
	13 Oct., 1840	....do.....	0	0	10	9	7	9	16	8	35	2	June, 1859
	2 Oct., 1844	2 Oct., 1844	6	0	6	0	1	10	23	4	30	2	Oct., 1855
	1 May, 1851	1 May, 1851	3	11	3	11	0	9	20	0	23	8	Aug., 1855
	20 June, 1838	20 June, 1838	1	2	1	2	0	0	36	4	37	6	Dec., 1839

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Retired for incapacity or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
MEDICAL INSPECTOR.				
William Lowber	Philadelphia, Penn	Penn	Penn	Penn
ASSISTANT SURGEON.				
William M. Nickerson	Brooklyn, N. Y	Del	Del	Del
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
MEDICAL DIRECTOR.				
Henry O. Mayo*	New York	N. Y.	N. Y.	N. Y.
SURGEONS.				
With the relative rank of Lieutenant-Commander.				
Robert L. Weber*	Pottsville, Penn	Penn	Penn	Penn
Edward M. Stein*	New York	N. Y.	N. Y.	N. Y.
ASSISTANT SURGEON.				
With the relative rank of Master.				
Almond O. Leavitt*	Williamsburgh, N. Y	N. Y.	N. H	N. H
Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion.				
ASSISTANT SURGEON.				
With the relative rank of Master.				
Samuel D. Flagg	Buffalo, N. Y	N. Y.	N. Y.	N. Y.
Porteous P. Bielby*	Little Falls, N. Y	N. Y.	N. Y.	N. Y.

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
		Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
8 Nov., 1847	3 Mar., 1871	0	0	12	6	7	4	8	4	28	2	May, 1872
15 May, 1864	2 Mar., 1867	3	0	3	0	3	3	2	7	8	10	Aug., 1871
24 Feb., 1846	28 Dec., 1872	0	0	15	5	8	3	6	2	29	10	Sept., 1872
20 May, 1859	25 Jan., 1863	0	5	3	3	0	6	10	10	16	7	June, 1863
30 July, 1861	.....	0	0	2	11	4	11	6	7	14	5	Aug., 1855
30 July, 1861	30 July, 1861	0	4	0	4	0	1	14	0	14	5	Dec., 1861
30 July, 1861	30 July, 1861	2	3	2	3	0	3	11	11	14	5	Oct., 1863
31 Mar., 1868	31 Mar., 1868	2	0	2	0	1	8	4	1	7	9	Aug., 1872

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December 21, 1861, and act of March 3, 1873.				
PAY DIRECTORS.				
With the relative rank of Commodore.				
Garrett R. Barry*	New York City	Penn	Penn	N. Y
Henry Etting*	Philadelphia, Penn	Md	Penn	Penn
Edward T. Dunn*†	Baltimore, Md	D. C	D. C	Md
Horatio Bridge*†	Washington, D. C	Maine	Maine	D. C
5 Horace M. Heiskell*	Germantown, Pa	Penn	Penn	Penn
PAY DIRECTOR.				
With the relative rank of Captain.				
A. Eugene Watson*	Portsmouth, N. H	Mass	Mass	Penn
Robert Pettit*	Philadelphia, Penn	Penn	Penn	Penn
J. George Harris*	Nashville, Tenn	Conn	Tenn	Tenn
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service in conformity with the 23d section of the act of August 3, 1861.				
PAY DIRECTOR.				
With the relative rank of Captain.				
Alfred A. Belknap*	Madison, Wis	N. Y	N. Y	Wis
PAYMASTERS.				
With the relative rank of Lieutenant-Commander.				
George A. Sawyer*	Elizabeth, N. J	Vt	Vt	N. J
Alex. McC. Bishop*	Leave, Europe	N. J	N. J	N. J
PASSED ASSISTANT PAYMASTERS.				
With the relative rank of Lieutenant.				
George W. Long*	Leave, Europe	Ill	Mo	Mo

† With relative rank of Commodore, having been Chief of Bureau of Provisions, &c.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	15 Jan., 1824	3 Mar., 1871	0	0	18	1	10	6	24	4	52	4	June, 1862
	1 Jan., 1818	....do.....	0	0	12	5	16	9	11	0	49	2	April, 1862
	21 Feb., 1831	....do.....	0	6	20	8	15	3	8	11	44	10	Aug., 1873
	16 Feb., 1838	....do.....	0	0	10	4	21	4	6	2	37	10	Mar., 1854
5	13 Sept., 1841	....do.....	0	0	12	6	15	6	6	4	34	4	July, 1865
	31 Aug., 1836	3 Mar., 1871	0	0	16	1	11	7	11	8	39	4	Dec., 1864
	6 April, 1837	....do.....	0	0	13	0	14	8	10	8	38	4	Nov., 1862
	19 Aug., 1845	....do.....	0	0	11	0	10	11	8	5	30	4	July, 1865
	11 Mar., 1851	3 Mar., 1871	0	0	5	2	3	11	15	9	24	10	Oct., 1858
	24 Aug., 1861	17 Sept., 1863	1	10	3	11	1	1	9	4	14	4	Aug., 1866
	19 Mar., 1862	22 Nov., 1865	0	7	3	7	1	4	8	10	13	9	April, 1868
	22 Oct., 1868	10 Mar., 1870	2	7	3	4	0	3	3	7	7	2	June, 1875

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Retired from incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
PAYMASTER.				
Rob't Burton Rodney	Angola, Del	Penn	Penn	Penn
Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion.				
PASSED ASSISTANT PAYMASTER.				
With the relative rank of Lieutenant.				
Francis J. Painter*	Philadelphia, Penn	Penn	Penn	Penn
Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.				
ASSISTANT PAYMASTER.				
With the relative rank of Master.				
Charles E. Boggs	New Brunswick, N. J	N. J	J	N. J
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
CHIEF ENGINEERS.				
With the relative rank of Lieutenant-Commander.				
Wm. H. Rutherford*	Philadelphia, Penn	Penn	Va	Penn
Henry Mason*	Plymouth, Conn	Maine	Conn	Conn
George J. Barry*	Philadelphia, Penn	Maine	Maine	Maine
PASSED ASSISTANT ENGINEERS.				
With the relative rank of Lieutenant.				
Wilson K. Purse*	Philadelphia, Penn	Penn	Va	Penn

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd		How long in the service.		Expiration of last cruise.
		Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
25 Oct., 1862	30 June, 1869	0	8	4	9	1	2	7	3	13	2	May, 1871
17 Feb., 1863	23 July, 1866	1	5	4	7	0	3	8	0	12	0	Aug., 1868
19 Dec., 1862	21 Feb., 1867	0	1	3	4	0	2	9	6	13	0	April, 1866
22 Sept., 1849	1 Dec., 1861	6	4	13	10	3	9	8	8	26	3	Feb, 1869
31 May, 1861	21 May, 1863	2	1	4	3	2	2	8	2	14	7	Dec, 1867
26 June, 1856	10 Nov., 1863	3	0	8	6	5	0	6	0	19	6	Feb., 1872
12 Aug., 1858	25 July, 1866	1	10	6	3	6	7	4	7	17	5	June, 1872

Name and rank.	Present duty, station, or residence	State where born.	State from which appointed.	State of which a resident.
Robert H. Gunnell*	Washington, D. C	D. C	D. C	D. C
Alex. V. Fraser*	Brooklyn, N. Y	N. Y	N. Y	N. Y
David Hardie*	Philadelphia, Penn	Md	Penn	Penn
5 Nathan B. Clark*	Philadelphia, Penn	Penn	Penn	Penn
John D. Toppin*	Roseville, N. J			
Rezeau B. Plotts*	Worthington, Minn	N. J	Penn	Penn
Joseph B. Upham*	Portsmouth, N. H	N. H	N. H	N. H
Henry C. Blye*	New York, N. Y	Penn	Penn	Penn
10 Asaph Dunbar*	Shakopee, Minn	Ohio	Ind	Ind
Carlton A. Uber*	Beverly, N. J	Md	Md	Penn
John T. Smith*	Culpeper, Va	Penn	D. C	D. C
ASSISTANT ENGINEERS.				
With the relative rank of Master.				
Henry D. Sellman*	Baltimore, Md	Md	Md	Md
F. C. Coggin*	Burlington, Vt			
Francis C. Goodwin*	Astoria, N. Y	N. Y	N Y	N. Y
Joseph S. Green*	Brooklyn, N. Y	N. Y	N Y	N. Y
5 Alexander H. Price	Baltimore, Md	Md	Md	Md
John W. Saville*	Baltimore, Md	Md	Md	Md
Daniel A. Sawyer*	Carlisle, Penn	Penn	Penn	Penn
George W. Beard*	Baltimore, Md	Md	Md	Md
James W. Patterson*	Philadelphia, Penn	Penn	Penn	Penn
10 John J. Ryan*	Philadelphia, Penn	Penn	Penn	Penn
Julius A. Kaiser*	Philadelphia, Penn	D. C	D. C	D. C
Edward Stiles*	Philadelphia, Penn	Penn	Penn	Penn
J. G. Littig*	Baltimore, Md	Md	Md	Md
William G. McEwan*	Philadelphia, Penn	Ireland	Penn	Penn
15 George C. Drinen*	Brooklyn, N. Y	Mass	N. Y	N. Y
M. H. Plunkett*	Baltimore, Md	Ireland	Md	Md
Retired for incompetency or disability, proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
CHIEF ENGINEER.				
With the relative rank of Lieutenant-Commander.				
William H. Hunt	Washington, D. C	N. Y	N. Y	N. Y
ASSISTANT ENGINEERS.				
With the relative rank of Master.				
Nelson Ross	Washington, D. C	N. Y	N. Y	N. Y
James A. Deaver	Baltimore, Md	Md	Md	Md
Howard D. Potts	Pottsville, Penn	Penn	Penn	Penn
Jabez Burchard	Media, Penn	Penn	Penn	Penn
5 Henry E. Rhoades	Middlebury, Conn	N. Y	N. Y	N. Y
CHAPLAIN.				
With the relative rank of Captain.				
Photius Fisk*	Boston, Mass	Greece	N. Y	Mass

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	17 Feb., 1860	25 July, 1866	3	2	8	6	1	6	5	10	15	10	Nov., 1870
	21 Sept., 1861	....do.....	3	0	6	1	3	10	4	4	14	3	June, 1871
	11 Mar., 1860	.....	0	5	4	6	2	11	8	3	15	8	July, 1865
5	13 May, 1861	25 July, 1866	0	5	5	8	0	0	9	0	14	8	June, 1867
	1 July, 1861	.....	0	0	3	10	1	0	9	6	14	6	Aug., 1865
	1 July, 1861	.....	0	0	3	9	4	5	6	4	14	6	April, 1865
	17 Nov., 1872	1 Jan., 1868	3	0	7	5	3	7	2	1	13	1	May, 1874
	17 Nov., 1862	....do.....	1	9	6	2	1	5	5	6	13	1	Mar., 1871
10	19 Feb., 1863	6 June, 1868	0	0	4	1	0	9	8	0	12	10	June, 1867
	17 Mar., 1863	28 May, 1872	0	0	1	7	6	11	4	3	12	9	July, 1865
	12 Feb., 1863	24 Feb., 1875	0	0	9	0	0	1	3	9	12	10	Jan., 1873
	19 July, 1861	25 July, 1866	3	1	7	5	0	9	6	3	14	5	Aug., 1871
	21 Sept., 1861	....do.....	0	0	3	1	1	1	10	1	14	3	Nov., 1865
	12 July, 1861	....do.....	0	0	3	5	1	4	9	9	14	6	April, 1865
	28 Feb., 1862	....do.....	0	1	3	8	0	3	9	11	13	10	Aug., 1866
5	8 Oct., 1861	....do.....	1	9	5	8	2	0	6	7	14	3	April, 1872
	28 Oct., 1862	....do.....	3	0	6	0	0	3	6	11	13	2	July, 1869
	6 Oct., 1862	....do.....	0	0	2	6	0	0	10	9	13	3	May, 1865
	25 Mar., 1862	.....	0	0	1	7	0	2	12	0	13	9	Nov., 1863
	21 April, 1863	25 July, 1866	2	9	5	7	0	10	6	3	12	8	April, 1869
10	20 May, 1863	....do.....	4	7	7	7	1	11	3	1	12	7	June, 1874
	8 Sept., 1863	....do.....	3	0	5	11	2	6	3	11	12	4	Mar., 1870
	8 Sept., 1863	.....	0	0	2	4	3	9	6	3	12	4	Feb., 1866
	3 Aug., 1863	.....	4	6	6	5	2	3	3	9	12	5	Feb., 1874
	8 Mar., 1865	1 Jan., 1868	0	0	0	0	10	2	0	8	10	10	....
15	1 Mar., 1871	1 Mar., 1871	0	7	0	7	0	0	4	3	4	10	Jan., 1872
	22 June, 1874	22 June, 1874	0	0	0	0	0	0	1	6	1	6	....
	12 Jan., 1854	19 Feb., 1863	4	7	10	9	2	8	8	7	22	0	Sept., 1869
	8 July, 1872	25 July, 1866	2	2	5	3	1	2	7	1	13	6	July, 1869
	19 Feb., 1863	....do.....	4	3	5	8	2	10	4	4	12	10	June, 1872
	16 Nov., 1861	....do.....	5	2	9	1	0	3	4	9	14	1	Aug., 1872
	14 Mar., 1865	1 Sept., 1870	0	7	3	1	1	3	3	10	8	2	July, 1872
5	25 Feb., 1871	25 Feb., 1871	1	1	1	2	0	1	3	7	4	10	Nov., 1873
	14 Mar., 1842	14 Mar., 1842	5	2	5	2	5	9	22	11	33	10	Jan., 1859

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
PASSED ASSISTANT ENGINEER.				
With the relative rank of Lieutenant.				
Benjamin Kavanaugh	Sick, Washington, D. C	D. C	D. C	D. C
Retired under the act of April 21, 1864, as not recommended for promotion.				
PASSED ASSISTANT ENGINEERS.				
With the relative rank of Lieutenant.				
Benj. C. Bampton	Brooklyn, N. Y	N. Y	N. Y	N. Y
Jefferson Young	Brooklyn, N. Y	N. Y	N. Y	N. Y
Retired after 45 years of service, or on attaining the age of 62 years, in conformity with the 1st section of the act of December 21, 1861, and act of March 3, 1873.				
CHAPLAINS.				
With the relative rank of Captain.				
Chester Newell*	Elizabeth, N. J	Mass	S. C	S. C
Joseph Stockbridge*	New York	Maine	Maine	N. J
John Blake*	New York	N. Y	Maine	N Y
Mason Noble*	Washington, D. C	Mass	D. C	D. C
5 John Lee Watson*	Orange, N. J	Mass	N. J	Mass
With the relative rank of Commander				
George W. Dorrance*	Brooklyn, N. Y	N. Y	D. C	N. Y
PROFESSORS OF MATHEMATICS.				
Mark H. Beecher*	Albion, N. Y	Conn	N. Y	N. Y
Edward A. Roget*	Annapolis, Md	France	R I	Md
Edward A. Seager*	Baltimore, Md	Engl'd	R. I	Mass
NAVAL CONSTRUCTORS.				
John Lenthall*†	Washington, D. C	D. C		D. C
Samuel M. Pook*‡	Portsmouth, N H	Mass		N. H
Benjamin F. Delano*‡	New York	Mass		N. H
Wm. L. Hanscom*‡	Philadelphia, Penn	Maine		Maine

† Chief Constructor with relative rank of Commodore, having been Chief of Bureau.
‡ With relative rank of Captain.

	Original entry into the service.	Date of present commission.	Sea service under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos	Yrs.	Mos.	Yrs.	Mos.	
	3 May, 1859	.....	0	0	2	7	0	0	13	1	16	8	Nov., 1862
	20 Nov., 1857	25 July, 1866	3	2	10	8	2	7	5	4	18	7	Oct., 1872
	21 Sept., 1861	....do.....	3	1	7	1	0	8	6	6	14	3	Aug., 1869
	8 Sept., 1841	8 Sept., 1841	7	4	7	4	6	6	20	6	34	4	June, 1865
	8 Sept., 1841	....do.....	7	2	7	2	10	2	17	0	34	4	May, 1863
	27 Feb., 1847	27 Feb., 1847	9	9	9	9	7	10	11	3	28	10	Oct., 1871
	30 Mar., 1853	30 Mar., 1853	2	7	2	7	14	4	5	10	22	9	Jan., 1858
5	8 Aug., 1855	8 Aug., 1855	1	7	1	7	13	5	5	5	20	5	Dec., 1859
	2 Jan., 1860	2 Jan., 1860	8	6	8	6	3	7	3	11	16	0	July, 1873
	14 June, 1841	14 Aug., 1848	0	0	5	3	19	2	10	1	34	6	Mar., 1847
	21 May, 1864	21 May, 1864	0	0	0	0	8	1	3	6	11	7	.....
	21 May, 1864	....do.....	0	0	0	0	3	1	8	6	11	7	.....
	1 May, 1835	25 July, 1866	...	...	...	...	...	...	...	...	39	8	.....
	1 Jan., 1841	....do.....	...	...	...	...	...	...	...	...	34	0	.....
	14 Aug., 1846	....do.....	...	...	...	...	...	...	...	...	29	5	.....
	15 Oct., 1853	.....	...	...	...	...	...	...	...	...	22	2	.....

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
BOATSWAINS.				
John Morris*	Ipswich, Mass	Mass	Mass	Mass
Thomas G. Bell*	Brooklyn, N. Y	N. C	Va	Va
James Walker*	Boston, Mass	Mass	Md	Md
Thomas Smith*	Boston, Mass	Maine	Mass	Mass
5 Edward Cavendy*	Norfolk, Va	Holland	N. Y	Va
GUNNERS.				
Thomas Robinson*	Baltimore, Md	Scotl'd	D. C	Va
A. A. Peterson*	Medford, Mass	Belg'm	N. H	N. H
Elijah Haskell*	Salem, Mass	Mass	Mass	Mass
CARPENTERS.				
Joseph Cox*	Kittery, Me	Maine	N. Y	N. Y
Christopher Jordan*	Charlestown, Mass	Mass	Mass	Mass
Jonas Dibble*	Philadelphia, Penn	Conn	N. Y	Penn
Amos Chick*	Portland, Me	N. H	N. H	Maine
5 William D. Jenkins*	Flatbush, N. Y	Maine	Mass	Mass
E. W. Barnicoat*	Charlestown, Mass	Mass	Mass	Mass
Charles Boardman*	Charlestown, Mass	Mass	Mass	Mass
Nicholas Mager*	Philadelphia, Penn	Penn	Penn	Penn
Daniel Jones*	Kittery, Me	Maine	Maine	Maine
SAILMAKERS.				
James R. Childs*	Brooklyn, N. Y	Md	Md	N. Y
R. Van Voorhees*	Washington, D. C	N. Y	N. Y	N. Y
George Thomas*	West Nottingham, Md	Md	Md	Md
John Joins*	Baltimore, Md	Md	Md	Md
5 George T. Lozier*	Hudson, Mass	N. Y	N. Y	N. Y
Jacob Stephens*	Philadelphia, Penn	Penn	N. Y	N. Y
John J. Stanford	Norfolk, Va	Va	Va	Va
Benj. B. Blydenburg*	New London, Conn	Conn	Conn	Conn
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of the service, in conformity with the 23d section of the act of August 3, 1861.				
BOATSWAIN.				
Jasper Coghlan*		Ireland	N. Y	N. Y
CARPENTER.				
John W. Stimson*	Portsmouth, N. H	Maine	Maine	Maine
Retired from incompetency or disability proceeding from other causes not incident to the service.				
SAILMAKER.				
William N. Maull	Philadelphia, Penn	Penn	Penn	Penn

NOTE.—Those officers to whose name a * is prefixed are entitled to the advanced pay under the act approved March 3, 1873.

	Original entry into the service.	Date of present warrant.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs	Mos.	Yrs.	Mos.	
	28 Oct., 1828	28 Oct., 1828	7	6	6	11	32	9	47	2	Feb., 1839
	18 June, 1838	18 June, 1838	13	4	17	7	6	7	37	6	June, 1864
	11 Feb., 1851	11 Feb., 1851	12	2	8	2	4	6	24	10	Feb., 1869
	24 Sept., 1855	24 Sept., 1855	10	9	4	6	5	0	20	3	Aug., 1872
5	23 Sep., 1861§	22 May, 1869	3	8	3	9	3	2	10	7	June, 1865
	18 Nov., 1835	18 Nov., 1835	11	6	22	2	6	5	40	1	July, 1861
	25 Oct., 1836	25 Oct., 1836	5	6	7	1	26	7	39	2	Jan., 1844
	13 Sept., 1845	13 Sept., 1845	10	1	5	4	14	10	30	3	Oct., 1863
	29 May, 1834	29 May, 1834	12	5	11	1	18	1	41	7	June, 1865
	24 April, 1838	24 April, 1838	11	11	13	1	12	8	37	8	Jan., 1862
	16 June, 1838	16 June, 1838	10	11	19	8	6	11	37	6	Sept., 1870
	14 July, 1838	14 July, 1838	15	5	5	10	16	2	37	5	Sept., 1864
5	24 Mar., 1840	24 Mar., 1840	16	4	11	3	8	2	35	9	Dec., 1868
	17 Dec., 1841	17 Dec., 1841	8	6	6	6	19	0	34	0	Sept., 1863
	23 Aug., 1833	7 Jan., 1842	13	9	11	4	8	10	33	11	Aug., 1863
	9 July, 1847	9 July, 1847	14	2	9	5	4	10	28	5	June, 1873
	9 Dec., 1847	9 Dec., 1847	11	6	6	9	9	9	28	0	Feb., 1865
	8 June, 1822	8 June, 1822	14	0	15	11	23	7	53	6	Dec., 1862
	8 Feb., 1834	8 Feb., 1834	10	11	15	11	15	0	41	10	Sept., 1863
	19 Dec., 1834	19 Dec., 1834	18	6	6	8	15	10	41	0	July, 1872
	26 Sept., 1837	26 Sept., 1837	18	10	1	9	17	8	38	3	May, 1864
5	30 Oct., 1840	30 Oct., 1840	17	0	8	6	9	8	35	2	Aug., 1872
	30 Sept., 1844	30 Sept., 1844	14	11	7	10	8	6	31	3	Aug., 1868
	4 Nov., 1848	4 Nov., 1848	11	3	4	7	11	4	27	2	Mar., 1872
	4 Nov., 1858	4 Nov., 1858	6	8	2	2	8	4	17	2	July, 1869
	26 Oct., 1855	26 Oct., 1855	10	6	6	11	2	9	20	2	June, 1873
	15 April, 1852	15 April, 1852	9	2	0	0	14	6	23	8	Sept., 1864
	18 Jan., 1849	18 Jan., 1849	12	10	3	5	10	8	26	11	July, 1868

§ Date of entering volunteer service.

MARINE CORPS.

PAY TABLE OF OFFICERS OF THE UNITED STATES MARINE CORPS.

Grades.	Pay per annum.
BRIGADIER-GENERAL COMMANDANT	$5,500
COLONEL	3,500
LIEUTENANT-COLONEL	3,000
MAJOR, (Staff and Line)	2,500
CAPTAIN AND ASSISTANT QUARTERMASTER	2,000
CAPTAIN	1,800
FIRST LIEUTENANT AND AID-DE-CAMP	1,750
FIRST LIEUTENANT	1,500
SECOND LIEUTENANT	1,400

NOTE.—All officers below the rank of Brigadier-General are entitled to ten per centum in addition to their current yearly pay as given above, for each and every period of five years' service, provided the total amount of such increase shall not exceed forty per centum of their current yearly pay; and provided further, that the pay of a Colonel shall not exceed $4,500 per annum, and that of a Lieutenant-Colonel $4,000 per annum. Officers on the retired list are entitled to seventy-five per centum of pay (salary and increase) of their rank, but no increase accrues for time subsequent to date of retirement.

PAY TABLE OF NON-COMMISSIONED OFFICERS, MUSICIANS, AND PRIVATES OF THE UNITED STATES MARINE CORPS.

Grades.	First period of 5 years' service.	Second period of 5 years.	Third period of 5 years.	Fourth period of 5 years.	Fifth period of 5 years.
	Per month.	*Per month.*	*Per month.*	*Per month.*	*Per month.*
Sergeant-major	$23	$27	$28	$29	$30
Quartermaster-sergeant	23	27	28	29	30
Drum-major	22	26	27	28	29
First sergeant	22	26	27	28	29
Sergeant	17	21	22	23	24
Corporal	15	19	20	21	22
Drummers and fifers	13	17	18	19	20
Privates	13	17	18	19	20
Leader of the band	79	81	82	83	84
Musician, first class	38	40	41	42	43
Musician, second class	24	26	27	28	29
Musician, third class	21	23	24	25	26

All enlisted men, except musicians of the band, serving on a first period of five years' service, are entitled to one dollar per month for the third year, two dollars per month for the fourth year, and three dollars per month for the fifth year's service, in addition to the sums given in the first column above, which additional amounts are retained until expiration of service and paid only upon final settlement and *honorable* discharge.

One dollar per month is retained from all enlisted men (except the Marine Band) serving under a re-enlistment. This retained pay is not included in the above table, and is to be credited and paid only upon final settlement and *honorable* discharge from service.

MARINE CORPS.

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Original entry into the service.
Brigadier-General and Commandant.					
Jacob Zeilin	Headquarters, Washington, D. C.	Penn	Penn	D. C	1 Oct., 1831
General Staff. (5.)					
William B. Slack, Major and Quartermaster	Headquarters, Washington, D. C.	N. J	N. J	D. C	28 Jan., 1839
Augustus S. Nicholson, Major, Adjutant, and Inspector.	Headquarters, Washington, D. C.	N. J	N. Y	D. C	16 Mar., 1847
John C. Cash, Major and Paymaster.	Headquarters, Washington, D. C.	Penn	Penn	D. C	14 Mar., 1845
William A. T. Maddox, Captain and Assistant Quartermaster.	A. Q. M.'s office, Phila., Pa	Md	Md	Md	14 Oct., 1837
5 Horatio B. Lowry, Captain and Assistant Quartermaster.	A. Q. M.'s office, Brooklyn, N. Y.	Vt	S. C	S. C	25 Nov., 1861
Colonel. (1.)					
Matthew R. Kintzing	Marine Barracks, Phila., Pa	Penn	Penn	Penn	8 Sept. 1841
Lieutenant-Colonels. (2.)					
James H. Jones	Marine Barracks, Boston, Mass.	Del	Del	Del	3 Mar., 1847
Charles G. McCawley	Marine Barracks, Washington, D. C.	Penn	La	Penn	3 Mar., 1847
Majors. (4.)					
Thomas Y. Field	Marine Barracks, Portsmouth, N. H.	Penn	Penn	Penn	3 Mar., 1847
George R. Graham	Marine Barracks, Norfolk, Va.	D. C	D. C	D. C	27 July, 1847
John L. Broome	Marine Barracks, Brooklyn, N. Y.	N. Y	N. Y	N. Y	12 Jan., 1848
James Lewis	Marine Barracks, Pensacola, Fla. (Under arrest.)	Penn	Penn	Penn	25 Sept., 1855
Captains. (20.)					
Clement D. Hebb	Marine Barracks, Mare Isl'd, Cal.	Va	Cal	Cal	14 Mar., 1856
Philip R. Fendall	Fleet Marine Officer, European Station.	D. C	Cal	D. C	17 Oct., 1857
Charles Heywood	Fleet Marine Officer, North Atlantic Station.	Maine	N. Y	D. C	5 Apr., 1858
Lucien L. Dawson	Steamer Minnesota	Ky	Texas	Texas	13 Jan., 1859
5 George Butler	Marine Barracks, Brooklyn, N. Y.	D. C	Ark	Ark	11 Feb., 1859
George W. Collier	Marine Barracks, Norfolk, Va.	Penn	Penn	Penn	5 Sept., 1860
George P. Houston	Marine Barracks, Navy-yard, D. C.	Penn	Penn	Penn	23 Oct., 1860
James Forney	Fleet Marine Officer, North Pacific Station.	Penn	Penn	Penn	1 Mar., 1861
McLane Tilton	Marine Barracks, Annapolis, Md.	Md	Md	Md	2 Mar., 1861
10 John H. Higbee	Marine Barracks, Portsmouth, N. H.	N. Y	N. Y	N. Y	9 Mar., 1861

MARINE CORPS.

	Lineal rank.	Brevet rank.	Sea service under present commission.		Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		Expirati'n of last cruise.
			Yrs.	Mos	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	2 Mar., 1867	*Major by bvt.* 9 Jan., 1847	0	0	13	11	29	8	0	8	44	3	Sept., 1863
	.....	*Capt. by bvt.* 10 Mar., 1847	0	0	11	2	22	5	3	4	36	11	Feb., 1860
	.....	*1st Lt. by bvt.* 13 Sept., 1847	0	0	6	3	22	0	0	6	28	9	Nov., 1859
	.....	.....	0	0	8	5	20	0	2	5	30	10	July 1861
	.....	*Capt. bu bvt.* 3 Jan., 1847	0	0	6	8	29	0	2	7	38	3	May, 1859
5	.....	*Capt by bvt.* 8 Sept., 1863	0	0	4	1	8	7	0	5	14	1	Aug., 1870
	5 Dec. 1867	.....	0	0	9	8	22	11	0	9	34	4	March, 1862
	10 June, 1864	.....	0	0	8	11	17	2	2	9	28	8	June, 1863
	5 Dec., 1867	*1st Lt. by bvt.* 13 Sept., 1847 *Major by bvt.* 8 Sept., 1863	0	0	8	8	19	2	1	0	28	10	Dec., 1863
	10 June, 1864	*1st Lt. by bvt.* 13 Sept., 1847	0	0	8	3	18	6	2	1	28	10	June, 1862
	21 June, 1864	.....	0	0	10	0	17	2	1	3	28	5	Feb., 1864
	8 Dec., 1864	*Major by bvt.* 24 Apr., 1862 *Lt. Col. by bvt.* 14 Mar., 1863	0	0	8	3	18	0	1	9	28	0	Aug., 1863
	13 Oct., 1869	.....	0	0	6	0	13	4	0	11	20	3	June, 1866
	21 July, 1861	.....	5	0	7	6	12	0	0	7	19	10	June, 1874
	26 July, 1861	*Major by bvt.* 17 June, 1870	4	11	6	7	11	4	0	3	18	2	July, 1869
	23 Nov., 1861	*Major by bvt.* 8 Mar., 1862 *Lt. Col. by bvt.* 5 Aug., 1864	5	10	8	0	9	7	0	2	17	9	Dec., 1874
	23 Nov., 1861	*Major by bvt.* 14 Jan., 1865	5	3	7	10	8	7	0	7	16	0	Nov., 1871
5	4 Nov., 1862	*Major by bvt.* 14 Jan., 1865	3	5	5	6	11	0	0	5	15	11	Sept., 1872
	20 Nov., 1862	.....	5	9	7	1	8	0	0	3	15	4	March, 1875
	6 Feb , 1864	*Major by bvt.* 5 Aug., 1864	4	10	6	5	8	4	0	5	15	2	Aug., 1873
	23 Apr., 1864	*Capt. by bvt.* 24 Apr., 1862 *Major by bvt.* 15 Apr., 1869 *Lt. Col. by bvt* 15 Mar., 1870	4	8	6	8	7	9	0	5	14	10	Aug., 1868
	10 June 1864	.....	3	9	5	9	9	0	0	1	14	10	March, 1873
	June, 1864	*Capt by bvt.* 25 May, 1863	4	7	5	9	8	10	0	3	14	10	July, 1873

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Original entry into the service.
Frank Munroe	Marine Barracks, Washington, D. C.	D. C	D. C	D. C	5 June, 1861
Robert W. Huntington (*a*)	Marine Barracks, Portsmouth, N. H.	Conn	Conn	Conn	5 June, 1861
Joseph F. Baker	Fleet Marine Officer, South Atlantic Station.	Illinois	Illinois	Illinois	5 June, 1861
Henry A. Bartlett	Headquarters, Washington, D. C.	R. I	R. I	R. I	25 Nov., 1861
15 Frederick H. Corrie	Marine Barracks, Mare Isl'd, Cal.	N. Y	Ky	Ky	25 Nov., 1861
Percival C. Pope	Marine Barracks, Boston, Mass.	Mass	N. H	N. H	25 Nov., 1861
William R. Brown	Steamer Alaska	Penn	Penn	Penn	25 Nov., 1861
Richard S. Collum	Fleet Marine Officer, Asiatic Station.	Ind	Ind	Ind	25 Nov., 1861
Norval L. Nokes	Marine Barracks, Washington, D. C.	D. C	D. C	D. C	25 Nov., 1861
20 William B. Remey	Fleet Marine Officer, South Pacific Station.	Iowa	Iowa	Iowa	25 Nov., 1861
First Lieutenants. (30.)					
Henry J. Bishop	Receiving-ship Colorado	Conn	Conn	Conn	25 Nov., 1861
Robert L. Meade	Marine Barracks, Brooklyn, N. Y.	D. C	Tenn	N. Y	14 June, 1862
William Wallace	Under orders to steamer Omaha.	Md	Md	Md	14 June, 1862
Charles F. Williams (*b*)	Marine Barracks, Navy-yard, D. C.	Conn	D. C	N. Y	14 June, 1862
5 Edward P. Meeker	Under orders to the United States.	N. J	N. J	N. J	14 June, 1862
Louis E. Fagan (*c*)	Steamer Hartford	Penn	Penn	Penn	14 June, 1862
Charles L. Sherman (*d*)	Marine Barracks, Pensacola, Fla.	Mich	Mich	Mich	12 July, 1862
Henry Clay Cochrane (*e*)	Steamer Plymouth	Penn	Penn	Penn	7 Sept., 1861
George B. Haycock	Ordnance duty, Washington, D. C.	Maine	Cal	Cal	18 Mar., 1863
10 William S. Muse (*f*)	Marine Barracks, Navy-yard, D. C.	Md	Md	Md	18 Mar., 1864
Israel H. Washburne (*g*)	Marine Barracks, Boston, Mass.	Maine	Maine	Maine	18 Mar., 1864
Frank D. Webster (*h*)	Marine Barracks, Philadelphia, Penn.	N. H	N. H	N. H	18 Mar., 1864
James B. Breese	On leave of absence	Illinois	Illinois	N. Y	18 Mar., 1864
A. S. Taylor	Steamer Minnesota	N. J	N. J	N. J	2 July, 1864
15 James M. T. Young	Marine Barracks, Annapolis, Md.	N. Y	Md	Md	2 July, 1864
George C. Reid	Aid-de-Camp to Commandant, Headquarters, Washington, D. C.	Ohio	Ohio	Ohio	2 July, 1864
Erastus R. Robinson (*i*)	Marine Barracks, Brooklyn, N. Y.	N. Y	N. Y	N. Y	2 July, 1864
Francis H. Harrington	Steamer Juniata	D. C	D. C	D. C	8 Dec., 1864
D. Pratt Mannix (*j*)	Marine Barracks, Annapolis, Md.	N. Y	Ohio	Ohio	30 Dec., 1862
20 Mancil C. Goodrell (*k*)	Marine Barracks, Navy-yard, D. C.	Ohio	Iowa	Iowa	9 Mar., 1865
Henry H. Coston (*l*)	Marine Barracks, Norfolk, Va.	D. C	Penn	D. C	9 Mar., 1865
Arthur L. Watson (*m*)	Marine Barracks, Navy-yard, D. C.	Mass	Mass	Mass	9 Mar., 1865
Aulick Palmer	Steamer Marion	D. C	R. I	Md	12 Mar., 1866

(*a*) One month and sixteen days in United States volunteer Army.
(*b*) Three months and eleven days' service in United States volunteer Army.
(*c*) Nine months and fourteen days' service in United States volunteer Army.
(*d*) Nine months and six days' service in United States volunteer Army.
(*e*) One year and six months' service in United States volunteer Navy.
(*f*) One year, eight months, and sixteen days' service in United States volunteer Navy.
(*g*) Ten months and ten days' service in United States volunteer Army.
(*h*) Six months' service in United States volunteer Army.
(*i*) Two years, two months, and twenty-one days' service in United States volunteer Army.
(*j*) Two years and two months' service in United States volunteer Navy.
(*k*) Three years, two months, and twenty-two days' service in United States volunteer Army.
(*l*) Nine months' service in United States volunteer Army.
(*m*) Ten months and three days' service in United States volunteer Army.

	Lineal rank.	Brevet rank.	Sea service under present commission.		Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		Expirati'n of last cruise.
			Yrs.	Mos	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	10 June, 1864	.....	6	0	7	4	5	1	2	2	14	7	July, 1875
	21 June, 1864	.....	4	3	7	1	7	1	0	5	14	7	Aug., 1872
	22 Nov., 1864	.....	2	11	4	2	9	0	1	5	14	7	May, 1870
	29 Nov. 1867	.....	5	2	10	1	4	1	0	1	14	1	Nov., 1875
15	12 Feb., 1870	*Capt. by bvt.* 14 Jan., 1865	3	11	5	6	7	6	0	7	14	1	Jan., 1875
	16 Apr., 1870	*Capt. by bvt.* 8 Sept., 1863	3	0	6	1	6	11	0	1	14	1	Oct., 1873
	18 May, 1871	.....	2	5	4	6	9	3	0	4	14	1	Oct., 1874
	13 Mar., 1872	.....	0	8	5	7	8	2	0	4	14	1	Nov., 1871
	20 Mar., 1872	.....	2	4	6	4	7	6	0	3	14	1	Dec., 1874
20	21 June, 1872	.....	0	10	4	5	9	3	0	5	14	1	May, 1867
	1 Apr., 1864	.....	2	10	3	6	9	8	0	11	14	1	Feb., 1873
	2 Apr., 1864	*1st Lt. by bvt.* 8 Sept., 1862	5	10	6	2	7	4	0	1	13	7	April, 1875
	10 June, 1864	*Capt. by bvt.* 14 Jan., 1865	3	3	3	7	10	0	0	0	13	7	March, 1872
	10 June, 1864	*Capt. by bvt.* 14 Jan., 1865	4	7	6	4	7	3	0	0	13	7	May, 1871
5	17 Nov., 1864	*Capt. by bvt.* 14 Jan., 1865 *1st Lt. by bvt.* 8 Sept., 1863	5	9	6	2	7	4	0	1	13	7	Sept., 1867
	8 Dec., 1864	*Capt. by bvt.* 14 Jan., 1865	3	3	4	7	8	0	0	0	13	7	Dec., 1871
	8 Dec., 1864	*1st Lt. by bvt.* 15 Aug., 1864	2	2	3	2	10	4	0	0	13	6	Sept., 1871
	20 Aug., 1865	.....	3	2	6	3	8	1	0	1	14	5	May, 1871
	20 June, 1866	*Capt. by bvt.* 7 June, 1870	3	9	4	6	7	8	0	4	12	10	March, 1874
10	27 Apr., 1867	.....	2	11	4	10	6	8	0	3	11	9	July, 1873
	20 Aug., 1867	.....	2	10	3	9	7	7	0	5	11	9	Feb., 1874
	5 Dec., 1867	.....	2	2	4	8	6	11	0	2	11	9	May, 1873
	1 May, 1868	.....	3	2	3	6	6	11	0	4	11	9	Feb., 1873
	20 July, 1868	.....	2	10	3	3	8	2	0	1	11	6	Feb., 1871
15	9 Aug., 1868	.....	2	9	4	6	7	0	0	2	11	6	July, 1875
	29 Aug., 1869	.....	0	0	0	9	10	6	0	3	11	6	April, 1867
	28 Sept., 1869	.....	2	2	4	5	6	11	0	2	11	6	Aug., 1875
	13 Oct., 1869	.....	2	1	4	9	6	2	0	2	11	1	Oct., 1870
	12 Feb., 1870	.....	1	2	5	11	7	1	0	0	13	0	Sept., 1874
20	16 Apr., 1870	.....	1	11	4	1	6	6	0	3	10	10	May, 1875
	18 May, 1871	.....	0	0	0	0	10	5	0	5	10	10	.....
	18 May, 1871	.....	3	11	4	3	6	3	0	4	10	10	Jan., 1874
	13 Mar., 1872	.....	0	0	2	6	7	3	0	1	9	10	Nov., 1870

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Original entry into the service.
Frank A. Mullany	Marine Barracks, Norfolk, Va.	N. Y	N. J	N. Y	23 July, 1866
25 Carlisle P. Porter	Steamer Swatara	D. C	D. C	D. C	20 Dec., 1866
Samuel K. Allen	Marine Barracks, Annapolis, Md.	N. Y	Conn	N. Y	12 Mar., 1868
Samuel Mercer	Steamer Tennessee	Penn	Penn	Penn	12 Mar., 1868
William J. McDonald	Marine Barracks, Brooklyn, N. Y.	D. C	D. C	D. C	21 May, 1868
Edward T. Bradford	Ass't Q. M.'s office. Brooklyn, N. Y.	Mass	N. Y	N. Y	18 Dec., 1868
30 Allan C. Kelton	Steamer Powhatan	Penn	Penn	Penn	31 Mar., 1869
Second Lieutenants. (30.)					
Green Clay Goodloe(*a*)	Steamer Michigan	Ky	Ky	Ky	21 Apr., 1869
Richard Wallach	Marine Barracks, Brooklyn, N. Y.	D. C	Penn	Penn	24 Apr., 1869
Samuel H. Gibson	Steamer Congress	Md	Md	Md	5 Oct., 1869
Benjamin R. Russell	Marine Barracks, Portsmouth, N. H.	Penn	Penn	Penn	16 Oct., 1869
5 Robert D. Wainwright	Marine Barracks, Norfolk, Va.	Me	Mass	Mass	4 Dec., 1869
Stephen W. Quackenbush	Marine Barracks, Boston, Mass.	N. Y	Va	Va	4 Dec., 1869
Otway C. Berryman	Steamer Lackawanna	Va	D. C	D. C	24 Jan., 1870
John D. Smyser	Marine Barracks, Philadelphia, Penn.	Penn	Penn	Penn	21 Mar., 1870
Julius C. Shailer	Special duty, Fort Monroe, Va.	Mass	Mass	Mass	21 Mar., 1870
10 Henry G. Ellsworth	Marine Barracks, Mare Isl'd, Cal.	Ind	Ind	Ind	4 Apr., 1870
George Frank Elliott	Steamer Monongahela	Ala	N. Y	N. Y	12 Oct., 1870
Frank Scott	Receiving-ship New Hampshire.	Va	Va	Va	9 Dec., 1870
David Whipple	Receiving-ship Sabine	N. H	N. H	N. H	29 May, 1871
Woodhull S. Schenck	Marine Barracks, Mare Isl'd, Cal.	Ohio	Ohio	Ohio	5 July, 1871
15 H. Clay Fisher	Marine Barracks, Philadelphia, Penn.	Penn	Penn	Penn	7 Sept., 1871
William F. Zeilin	Steamer Hartford	Va	D. C	D. C	19 Dec., 1871
James D'Hervilly	Steamer Pensacola	N. Y	Penn	Penn	5 Mar., 1872
William F. Spicer	Steamer Kearsarge	W. Indies	Mass	Mass	13 Mar., 1872
John T. Brodhead	Steamer Franklin	Mich	Mich	Mich	12 Apr., 1872
20 Paul St. C. Murphy	Receiving-ship Wabash	N. Y	N. Y	N. Y	27 Jan., 1873
George T. Bates	Marine Barracks, Washington, D. C.	D. C	D. C	D. C	1 Feb., 1873
Jesup Nicholson	Steamer Franklin	D. C	D. C	D. C	7 June, 1873
George R. Benson	Steamer Omaha	Md	R. I	R. I	19 Dec., 1873
Louis J. Gulick	Marine Barracks, Brooklyn, N. Y.	N. J	N. J	N. J	22 June, 1874
25 Henry Whiting	Steamer Hartford	D. C	Mich	N. Y	1 July, 1874
Leroy C. Webster	Steamer Ossipee	Del	Del	N. Y	1 July, 1874
Andrew Stevenson	Steamer Brooklyn	Ky	Ky	Ky	26 Feb., 1875
William C. Turner	Marine Barracks, Philadelphia, Penn.	Penn	Penn	Penn	12 Mar., 1875
Samuel L. Logan	Marine Barracks, Philadelphia, Penn.	Ohio	Ohio	Ohio	26 Apr., 1875
30 William P. Biddle	Marine Barracks, Philadelphia, Penn,	Penn	Penn	Penn	19 June, 1875
Retired List. (11.)					
Lt.-Col. Ward Marston	Retired 1 June, 1864	Mass	Mass	Mass	3 Mar., 1819
Major Isaac T. Doughty	Retired 6 June, 1864	N. Y	N. Y	N. Y	26 Sept., 1837
Major David M. Cohen	Retired 12 October, 1869	Va	Md	Md	19 Aug., 1855
Capt. John C. Grayson	Retired 22 April, 1864	Ky	Ky	Ky	4 May, 1841
5 Capt. James Wiley	Retired 20 June, 1872	Penn	Ind	Ind	9 Jan., 1847
Capt. John Schermerhorn	Retired 17 May, 1871	N. Y	Ind	Ind	10 Jan., 1858
Capt. Charles A. Stillman	Retired 12 March, 1872	Conn	Conn	Conn	25 Nov., 1861
Capt. William B. McKean	Retired 16 April, 1870	Penn	N. Y	N. Y	25 Nov., 1861
1st Lt. George M. Welles	Retired 19 August, 1874	N. Y	N. Y	N. Y	12 July, 1862
10 2d Lt. Alfred Deveraux	Retired 31 March, 1864	Penn	Penn	Penn	25 Sept., 1861
2d Lt. E. R. Miller	Retired 12 October, 1869	Penn	Penn	Penn	6 Feb., 1865

(*a*) Two years and four months' service in United States volunteer Army.

	Lineal rank.	Brevet rank.	Sea service under present commission.		Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		Expirati'n of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	21 June, 1872	.....	1	10	4	5	4	7	0	5	9	8	July, 1875
25	1 Feb., 1873	.....	1	9	1	9	7	2	0	1	9	0	July, 1872
	3 June, 1873	.....	1	5	1	10	5	6	0	6	7	10	June, 1873
	1 Jan., 1874	.....	0	8	3	11	3	11	0	0	7	10	Aug., 1872
	1 May, 1874	.....	0	0	3	2	4	4	0	1	7	7	March, 1873
	20 Aug., 1874	.....	0	0	1	4	5	7	0	1	7	0	Nov., 1874
30	1 Apr., 1875	.....	0	5	3	4	3	5	0	0	6	9	June, 1872
	.....	.....	3	8	3	8	2	11	0	0	6	8	May, 1874
	.....	.....	3	3	3	3	3	5	0	0	6	8	May, 1874
	.....	.....	2	4	2	4	3	10	0	1	6	3	Dec., 1874
	.....	.....	2	7	2	7	3	7	0	0	6	2	April, 1874
5	.....	.....	2	11	2	11	3	1	0	0	6	1	Oct., 1875
	.....	.....	2	4	2	4	3	9	0	0	6	1	Dec., 1874
	.....	.....	0	5	0	5	5	6	0	0	5	11	1st cruise.
	.....	.....	2	11	2	11	2	10	0	0	5	9	Aug., 1875
	.....	.....	2	1	2	1	3	7	0	1	5	9	Nov., 1872
10	.....	.....	3	0	3	0	2	9	0	0	5	9	July, 1875
	.....	.....	3	3	3	3	2	0	0	0	5	3	Dec., 1874
	.....	.....	1	4	1	4	3	8	0	1	5	1	April, 1875
	.....	.....	1	0	1	0	3	7	0	0	4	7	July, 1874
	.....	.....	2	7	2	7	1	11	0	0	4	6	Dec., 1874
15	.....	.....	0	6	0	6	3	10	0	0	4	4	Dec., 1873
	.....	.....	2	1	2	1	1	11	0	0	4	0	Dec., 1874
	.....	.....	2	7	2	7	1	3	0	0	2	10	1st cruise.
	.....	.....	2	2	2	2	1	8	0	0	3	10	1st cruise.
	.....	.....	2	0	2	0	1	9	0	0	3	9	1st cruise.
20	.....	.....	1	6	1	6	1	5	0	0	2	11	May, 1875
	.....	.....	2	1	2	1	0	10	0	0	2	11	Dec., 1875
	.....	.....	1	8	1	8	0	11	0	0	2	7	1st cruise.
	.....	.....	0	5	0	5	1	7	0	0	2	0	1st cruise.
	.....	.....	0	1	0	1	1	6	0	0	1	7	Oct., 1875
25	.....	.....	0	11	0	11	0	7	0	0	1	6	1st cruise.
	.....	.....	0	3	0	3	1	3	0	0	1	6	1st cruise.
	.....	.....	0	8	0	8	0	3	0	0	0	11	1st cruise.
	.....	.....	0	0	0	0	0	10	0	0	0	10	.....
	.....	.....	0	0	0	0	0	8	0	0	0	8	.....
30	.....	.....	0	0	0	0	0	6	0	0	0	6	.....
	26 July, 1861	*Major by bvt.* 2 Jan., 1847	0	0	10	11	29	11	13	6	56	4	.....
	23 Nov., 1861	.....	0	0	9	7	16	11	9	9	38	3	.....
	5 Dec., 1867	.....	0	0	6	11	4	11	6	4	20	2	.....
	7 Jan., 1859	.....	2	6	11	6	9	8	11	6	34	8	.....
5	26 July, 1861	.....	0	0	10	2	12	9	3	8	28	7	.....
	16 Nov., 1861	.....	4	2	5	10	7	1	3	1	18	0	.....
	5 Dec., 1867	.....	0	2	3	8	5	2	3	3	14	1	.....
	13 Oct., 1869	.....	0	0	2	1	6	0	4	0	14	1	.....
	11 Jan., 1865	.....	0	5	2	9	9	0	0	9	13	6	.....
10	.....	.....	0	8	0	8	1	1	10	6	13	3	.....
	.....	.....	0	4	0	4	2	4	5	3	9	11	.....

RESIGNATIONS, DEATHS, AND DISMISSALS.

RESIGNATIONS, DEATHS, AND DISMISSALS.

RESIGNATIONS, (45.)

Lieutenant George W. Coster	16 Mar., 1875
Lieutenant Cyrus W. Breed	30 April, 1875
Lieutenant Francis M. Gove	12 May, 1875
Master Charles R. Brown	23 May, 1875
Master Edwin H. Wiley	1 July, 1875
Ensign Albert A. Crandall	25 June, 1875
Midshipman Albert Wegman	16 Mar., 1875
Cadet-Midshipman Arthur B. Frenzel	13 Jan., 1875
Cadet-Midshipman John H. Dykeman	12 Feb., 1875
Cadet-Midshipman Edward R. Poland	26 Feb., 1875
Cadet-Midshipman Cyrus W. Horton	10 April, 1875
Cadet-Midshipman Samuel M. Peacock	11 May, 1875
Cadet-Midshipman John A. Perry	1 June, 1875
Cadet-Midshipman Francis H. Duer	19 June, 1875
Cadet-Midshipman Leroy E. Cummings	22 June, 1875
Cadet-Midshipman Bushrod W. Taylor	22 June, 1875
Cadet-Midshipman David Bartlett	22 June, 1875
Cadet-Midshipman William W. Picking	22 June, 1875
Cadet-Midshipman Thomas B. Maynadier	22 June, 1875
Cadet-Midshipman Samuel Richardson	22 June, 1875
Cadet-Midshipman Llewellyn V. Wilson	22 June, 1875
Cadet-Midshipman Edwin H. Tillman	22 June, 1875
Cadet-Midshipman Arthur B. Guinnip	24 June, 1875
Cadet-Midshipman Alfred G. Gray	24 June, 1875
Cadet-Midshipman Alfred I. Maury	24 June, 1875
Cadet-Midshipman Oliver J. Schoolcraft	10 Aug., 1875
Cadet-Midshipman Frank L. Godfrey	24 Aug., 1875
Cadet-Midshipman Edward C. Condict	4 Sept., 1875
Cadet-Midshipman Frank S. Buckley	14 Sept., 1875
Cadet-Midshipman Fletcher Hodges	14 Oct., 1875
Cadet-Midshipman Henry C. Jones	27 Oct., 1875
Cadet-Midshipman William S. Winchester	11 Nov., 1875
Cadet-Midshipman Joseph L. Redfern	30 Nov., 1875
Surgeon Frederick E. Potter	1 April, 1875
Passed Assistant Surgeon George H. Torney	9 July, 1875
Paymaster James F. Hamilton	14 Jan., 1875
Passed Assistant Engineer Hiram Parker, jr	18 Feb., 1875
Passed Assistant Engineer Thomas W. Fitch	31 Dec., 1875
Assistant Engineer Charles F. Purdie	23 Jan., 1875
Sailmaker Edwin L. Wade	14 June, 1875
Acting Sailmaker George P. Barnes	31 Mar., 1875

Marine Corps.

First-Lieutenant Albert H. O'Brien	30 Mar., 1875

DEATHS, (39.)

Rear-Admiral Charles H. Bell, 19 February, 1875, New Brunswick, N. J.
Rear-Admiral John DeCamp, 24 June, 1875, Burlington, N. J.
Rear-Admiral Napoleon Collins, 9 August, 1875, on board the Richmond, Callao, Peru.
Commodore John B. Marchand, 13 April, 1875, Carlisle, Penn.
Commodore John J. Young, 4 November, 1875, Brooklyn, N. Y.
Captain Thomas C. Harris, 24 January, 1875, Philadelphia, Penn.
Captain James S. Thornton, 14 May, 1875, Germantown, Penn.
Commander Weld N. Allen, 7 February, 1875, Portland, Maine.
Commander LeRoy Fitch, 13 April, 1875, Logansport, Ind.
Commander Andrew J. Drake, 4 August, 1875, Newark, N. J.

Commander George U. Morris, 15 August, 1875, Jordan Alum Springs, Va.
Lieutenant-Commander Richard S. Chew, 10 April, 1875, Washington, D. C.
Lieutenant-Commander Douglas Cassel, 15 June, 1875, Germantown, Penn.
Lieutenant-Commander James P. Robertson, 19 July, 1875, Philadelphia, Penn.
Lieutenant-Commander George W. Armentrout, 13 August, 1875, on board steamer Spain, New York.
Lieutenant-Commander Gerhard C. Schulze, 28 September, 1875, New York.
Lieutenant Horatio R. Wilson, 23 January, 1875, Easton, Penn.
Lieutenant Matthew Bolles, 2 May, 1875, on board the Lancaster, at sea.
Master Thomas C. Spencer, 13 January, 1875, Aspinwall, U. S. C.
Master Walter S. Halliday, 29 January, 1875, Milwaukee, Wis.
Medical Director Andrew A. Henderson, 4 April, 1875, New York.
Medical Director Daniel Egbert, 26 October, 1875, Philadelphia, Penn.
Medical Inspector Edwin R. Denby, 3 May, 1875, on board the Lancaster, at sea.
Assistant Surgeon Benjamin F. Fassig, 10 May, 1875, Montserrat Hospital, Bahia, Brazil.
Pay Director William B. Boggs, 11 March, 1875, Georgetown, D. C.
Pay Director Joseph Wilson, 19 June, 1875, Swampscott, Mass.
Passed Assistant Paymaster Alfred J. Greeley, 10 August, 1875, Hartford, Conn.
Chaplain George D. Henderson, 20 May, 1875, Portsmouth, N. H.
Chaplain Moses B. Chase, 21 October, 1875, Cambridge, Mass.
Chief Engineer George S. Bright, 29 May, 1875, Washington, D. C.
Boatswain Edward B. Bell, 12 January, 1875, Brooklyn, N. Y.
Boatswain Robert Dixon, 5 April, 1875, Naval Hospital, Chelsea, Mass.
Boatswain Philip J. Miller, 14 June, 1875, Hong-Kong, China.
Boatswain Alfred Hingerty, 27 July, 1875, Norfolk, Va.
Boatswain George Smith,* 27 November, 1873, Philadelphia, Penn.
Gunner William Cope,* 7 December, 1874, Philadelphia, Penn.
Gunner John Rogers,* 1 May, 1874, ———.
Gunner Charles Earnshaw, 27 March, 1875, San Francisco, Cal.
Carpenter William H. Edgar, 27 September, 1875, Key West, Fla.
Sailmaker Madison Wheeden, 28 March, 1875, Baltimore, Md.

DISMISSALS, (12.)

Lieutenant Charles F. Arnold, (dismissed)	19 Oct., 1875
Lieutenant Cornelius R. Meeker, (dismissed)	19 Oct., 1875
Cadet-Midshipman Lawson D. Melton, (dismissed)	9 Feb., 1875
Cadet-Midshipman John Hood, (dropped)	9 Feb., 1875
Cadet-Midshipman George E. Perry, (dropped)	10 Mar., 1875
Cadet-Midshipman Charles R. Breck, (dropped)	25 June, 1875
Cadet-Midshipman Henry E. Baker, (dismissed)	3 Nov., 1875
Paymaster Horace P. Tuttle, (dismissed)	3 Mar., 1875
Passed Assistant Paymaster George F. Bemis, (dismissed)	12 May, 1875
Chief Engineer Thomas J. Jones, (dismissed)	19 Oct., 1875
Cadet-Engineer Gordon H. Claude, (dismissed)	22 Feb., 1875
Boatswain John Quinn, (dismissed)	8 Jan., 1875

* These deaths were not reported to the Department until after the issue of the Register for 1875.

VOLUNTEER NAVY.

VOLUNTEER OFFICERS.

ACTING MASTER.

Name.	Date of present appointment.	State where born.	State of which a resident.	Present duty or station.
Robert Platt	Mar. 1, 1863	N. C.	N. C.	Coast-Survey Office.

ACTING ENSIGN.

George Glass	Sept. 14, 1864	N. Y.	Mass	Coast-Survey steamer Bache.

SURGEONS.

ACTING PASSED ASSISTANT SURGEONS.

D. C. Burleigh	Dec. 4, 1873	N. H	N. H	Saint Mary's.
F. V. Greene	Aug. 14, 1865	Penn	Penn	Waiting orders.
J. J. Sowerby	Dec. 5, 1873	Penn	N. J.	Naval Academy.

ACTING ASSISTANT SURGEONS.

L. H. Armstrong	Mar. 28, 1873	Ohio	Ohio	Navy-yard, Pensacola.
J. N. Coonan	Dec. 5, 1873	Md	Md	Waiting orders.
W. J. Cronyn	Dec. 12, 1873	Canada	N. Y.	Ajax.
Thomas Chiola	Dec. 13, 1873	Italy	N. Y.	Pinta.
Isaiah Dewling	May 26, 1864	Md	Md	Waiting orders.
J. W. Dilman	Dec. 10, 1873	Penn	Mo	Canonicus.
William Houston	Jan. 12, 1873	Md	Md	Waiting orders.
William Martin	Jan. 10, 1874	La	La	Naval Hospital, Philadelphia.
Thomas Owens	Mar. 9, 1870	Md	Md	Tallapoosa.
Joseph E. Painter	Aug. 5, 1870	Penn	Penn	In chorge stores, Nagasaki.
R. J. Perry	Sept. 28, 1870	Va	Fla	Pawnee.
J. J. Page	Feb. 14, 1874	Me	Me	Sick leave.
H. T. Percy	May 31, 1873	Va	Va	St. Louis.
James Phillips	Dec. 6, 1873	Eng	D. C.	Worcester.
John D. Smith	July 27, 1867	N. H	Mass	Sick leave.
Joseph Taylor	Sept. 28, 1870	Penn	Penn	Waiting orders.
Thomas O. Walton	April 22, 1873	Md	Md	Naval Academy.
C. D. White	Dec. 5, 1873	N. Y.	Penn	Waiting orders.
Ira C. Whitehead	Feb. 26, 1875	N. J.	N. J.	Rio Bravo.

RESIGNATIONS.

Rank.	Name.	Date.	Remarks.
Acting Assistant Surgeon	J. E. Miller	Nov. 5, 1875	
Mate	John Rounsavelle	July 28, 1875	

DEATHS.

Mate	William L. Gilley	May 24, 1875	Marblehead, Mass.
Mate	Thomas M. Nelson	Apr. 23, 1875	New York City.

NAVY-YARDS AND SHORE-STATIONS.

NAVY-YARDS AND SHORE-STATIONS.

PORTSMOUTH, N. H.

NAVY-YARD.

Commodore Andrew Bryson, Commandant.
Captain Jonathan Young, Captain of the Yard.
Commander Henry Erben, Senior Aid.
Commander S. D. Ames, Ordnance and Navigation Officer.
Lieutenant-Commander, Charles S. Cotton.
Lieutenant, C. M. Anthony.
Mate, John Vennard.
Surgeon, C. J. Cleborne.
Paymaster C. F. Guild, Inspector of Provisions, &c.
Paymaster, E. Putnam.
Chaplain, George W. Smith.
Chief Engineer, D. B. Macomb.
Chief Engineer G. D. Emmons, in charge of Stores.
Passed Assistant Engineers, J. Q. A. Ford and J. P. Kelly.
Naval Constructor, T. D. Wilson.
Civil Engineer, B. F. Chandler.
Boatswain, I. T. Choate.
Gunner, Thomas R. Wilson
Gunner, Thomas H. Fortune, Naval Magazine.
Carpenter, Leonard Hanscom.

TUG SPEEDWELL.

Lieutenant T. M. Gardner, Commanding.
Mate, Hugh Kuhl.

PURCHASING AND DISBURSING PAYMASTER.

Paymaster, Ambrose J. Clark.

RECEIVING-SHIP SABINE.

Commander Arthur R. Yates, Commanding.
Lieutenant-Commander, Francis A. Cook.
Lieutenants, W. W. Rhoades, Andrew Dunlap, and Francis H. Delano.
Surgeon, F. M. Dearborne.
Passed Assistant Surgeon, Homer L. Law.
Paymaster, G. H. Griffing.

MARINE BARRACKS.

Major, Thomas Y. Field.
Captain, John H. Higbee.
Second Lieutenants, B. R. Russell and David Whipple.

BOSTON, MASS.

NAVY-YARD.

Commodore Edward T. Nichols, Commandant.
Captain E. Y. McCauley, Captain of Yard.
Commander A. T. Mahan, Senior Aid.
Commander George Brown, Ordnance and Navigation Officer.
Lieutenant-Commanders, Smith W. Nichols, Charles McGregor, Benjamin P. Lamberton, and George F. F. Wilde.
Mate, John Griffin.
Surgeon, Grove S. Beardsley.
Passed Assistant Surgeon, Manly H. Simons.
Pay Director C. J. Emery, Inspector of Provisions, &c.
Paymaster, W. W. Woodhull.
Chaplain, George A. Crawford.
Chief Engineer, Richard M. Bartleman.
Chief Engineer Edward Farmer, in charge of Stores.
Passed Assistant Engineers, J. Butterworth and A. Price.
Naval Constructor, J. W. Easby.
Assistant Naval Constructor, John F. Hanscom.
Civil Engineer, Brownell Granger.
Boatswain, J. B. Aiken.
Gunners, Felix Cassidy and M. J. Dutcher.
Gunner, T. B. Watkins, Naval Magazine.
Carpenter, H. T. Stocker.
Sailmaker, Gould Northup.

PURCHASING AND DISBURSING PAYMASTER

Pay Director, C. W. Abbot.
Assistant Paymaster, Frank Plunkett.

RECEIVING-SHIP WABASH.

Captain, Ralph Chandler.
Lieutenant-Commander, M. L. Johnson.
Lieutenants, William P. Randall and C. B. Gill.
Mates, C. J. Bibber and W. W. Beck.
Surgeon, Walter K. Scofield.
Assistant Surgeon, John A. Tanner, jr.
Paymaster, Frank Clark.
Chaplain, H. H. Clark.
Passed Assistant Engineer, J. W. Gardner.
Second Lieutenant Marines, Paul St. C. Murphy.
Boatswain, C. E. Rich.
Gunner, E. Mack.
Carpenter, W. F. Laighton.
Sailmaker, Daniel Bruce.

NAVAL RENDEZVOUS.

Captain, W. F. Spicer.
Lieutenant-Commander, Francis Morris.
Medical Director, J. W. Taylor.

NITER DEPOT, MALDEN, MASS.

Lieutenant-Commander, T. F. Wade.

NAVAL HOSPITAL, CHELSEA.

Medical Director, Samuel Jackson.
Surgeon, D. McMurtrie.
Assistant Surgeon, Samuel W. Battle.

MARINE BARRACKS.

Lieutenant-Colonel, James H. Jones.
Captain, P. C. Pope.
Second Lieutenant, Samuel J. Logan.

NEW YORK.

NAVY-YARD.

Vice-Admiral Stephen C. Rowan, Commandant.
Captain William G. Temple, Captain of Yard.
Commander Richard W. Meade, Ordnance and Navigation Officer.
Commander Henry B. Robeson, Senior Aid.
Commander William Whitehead, Equipment Officer.
Lieutenant-Commanders, George W. Wood and W. H. Whiting.
Lieutenants, John S. Newell, J. T. Sullivan, and Charles Seymour.
Mate, L. B. Gallagher.
Medical Inspector, Delavan Bloodgood.
Passed Assistant Surgeon, Clarence E. Black.
Pay Director J. C. Eldredge, Inspector Provisions, &c,
Pay Inspector, C. P. Wallach.
Chaplain, J. H. H. Brown.
Chief Engineer, Alexander Henderson.
Chief Engineer Elijah Laws, charge of Stores.
Passed Assistant Engineers, A. W. Morley, J. G. Brosnahan, and H. L. Slosson.
Naval Constructors, S. H. Pook and W. L. Mintonye.
Assistant Naval Constructor, Joseph Feaster.
Civil Engineer, Norman Stratton.
Boatswains, W. Long and James T. Barker.
Gunners, James Hayes, Joseph Swift, and . R. r.
Carpenter, G. E. Anderson.
Sailmaker, G. W. Giet.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director, George F. Cutter.
Paymaster, Danforth P. Wight.

NAVAL RENDEZVOUS.

Captain, Homer C. Blake.
Lieutenant, James D. J. Kelly,
Surgeon, J. Rufus Tryon.
Passed Assistant Engineer, Ralph Aston.

UNITED STATES FLAG-SHIP MINNESOTA.

Captain, Andrew W. Johnson.
Lieutenant-Commander, James H. Sands.
Lieutenants, O. W. Farenholt, W. B. Newman, A. J. Iverson, F. M. Symonds, H. L. Tremain, and E. B. Barry.
Surgeon, C. J. S. Wells.
Passed Assistant Surgeon, M. L. Ruth.
Assistant Surgeon, J. M. Ambler.
Paymaster, Jared Linsly, jr.
Chaplain, Robert Hudson.
Chief Engineer, B. B. H. Wharton.
Passed Assistant Engineer, G. W. Magee.
Captain of Marines, L. L. Dawson.
First Lieutenant, A. S. Taylor.
Boatswain, Charles Miller.
Gunner, Robert J. Hill.
Carpenter, Thomas McGlone.
Sailmaker, J. C. Bradford.

RECEIVING-SHIP COLORADO.

Captain, Daniel Braine.
Lieutenant-Commander, William S. Dana.
Lieutenants, W. Swift and E. S. Prime.
Ensigns, V. L. Cottman and C. H. Lyeth.
Mates, C. Gainsford and A. McIntosh.
Surgeon, H. M. Wells.
Passed Assistant Surgeon, H. J. Babin.
Paymaster, J. E. Tolfree.
Chaplain, H. B. Hibben.
Chief Engineer, E. B. Latch.
Assistant Engineer, J. A. Perry.
First Lieutenant Marines, Henry J. Bishop.
Boatswain, Alexander Mack.
Gunner, William Cheney.
Carpenter, Warren Barnard.
Sailmaker, John C. Chevalier.

NAVAL LABORATORY.

Medical Director, Lewis J. Williams.
Surgeon, Charles H. White.

NAVAL HOSPITAL.

Medical Director, Thomas M. Potter.
Surgeon, W. K. Van Reypen.
Assistant Surgeon, Paul Fitzsimmons.

MARINE BARRACKS.

Major, John L. Broome.
Captain, George Butler.
First Lieutenants, W. McDonald and E. R. Robinson.
Second Lieutenants, R. Wallach and Louis J. Gulick.

LEAGUE ISLAND.

NAVY-YARD.

Captain Clark H. Wells, Commandant.
Commander B. J. Cromwell, Ordnance and Navigation Officer.
Lieutenants, Jacob E. Noell, R. Mason Lisle, Richard Rush, and William H. Reeder.
Mate, S. T. C. Smith.
Medical Director, James McClelland.
Passed Assistant Surgeon, John L. Neilson.
Paymaster Arthur Burtis, Inspector of Provisions, &c.
Paymaster, H. M. Denniston.
Chief Engineer, B. F. Garvin.

Chief Engineer, W. W. Dungan, in charge of Stores.
Passed Assistant Engineer, Alfred Adamson.
Assistant Engineers, T. J. W. Cooper and William Rowbotham.
Naval Constructor, Philip Hichborn.
Assistant Naval Constructor, John B. Hoover.
Civil Engineer, Franklin N. Stratton.
Boatswain, John A. Brisco.
Gunner Robert H. Cross, Naval Magazine.
Carpenter, Henry P. Leslie, Equipment Department.
Carpenters, Isaac Cooper and H. M. Griffiths, Construction Department.

PURCHASING AND DISBURSING PAYMASTER.

Pay-Inspector, Alexander W. Russell.
Chief Engineer R. Potts, Inspector of coal.

NAVAL ASYLUM.

Commodore, George B. Balch.
Commander, Francis M. Ramsay.
Pay Director, John S. Gulick.
Carpenter, William D. Toy.

NAVAL HOSPITAL.

Medical Inspector, Edward Shippen.
Surgeon, James H. Tinkham.
Passed Assistant Surgeon, S. A. Brown.
Assistant Surgeon, Henry P. Harvey.
Acting Assistant Surgeon, William Martin.

RECEIVING-SHIP POTOMAC.

Commander, Henry A. Adams.
Lieutenant-Commander, H. C. Nields.
Lieutenants, E. H. Gheen, C. W. Ruschenberger, and C. E. Colohan.
Mates, Frank Holler, Harry Setley, and Charles H. Thorne.
Surgeon, William H. Jones.
Assistant Surgeon, John C. Boyd.
Paymaster, C. A. McDaniel.
Chaplain, F. B. Rose.
Passed Assistant Engineer, A. C. Engard.
Boatswain, John Burrows.
Gunner, William T. Devlan.
Carpenter, David Robinett.
Sailmaker, Francis Boom.

RECEIVING-SHIP ST. LOUIS.

Commander, Byron Wilson.
Lieutenant-Commander, Charles F. Schmitz.
Surgeon, E. C. Ver Meulen.
Acting Assistant Surgeon, H. T. Percy.
Boatswains, Edward Kenney and Charles Miller.
Gunners, Joseph Smith and Cornelius Dugan
Sailmaker, John Roddy.

MARINE BARRACKS.

Second Lieutenants, John D. Smyser, Henry C. Fisher, William C. Turner, and William P. Biddle.

WASHINGTON, D. C.

NAVY-YARD.

Commodore Thomas H. Patterson, Commandant.
Captain Oscar C. Badger, Captain of Yard.
Commander Joseph S. Skerrett, Senior Aid.
Commander Montgomery Sicard, Inspector of Ordnance.
Lieutenant-Commander A. S. Crowninshield, Ordnance Duty.
Lieutenants Seth M. Ackley and Charles A. Stone, Ordnance Duty.
Lieutenant, Edward D. Taussig.
Mates, Samuel Lomax, L. G. Cook, and Smith Gee.
Surgeon, Adrian Hudson.
Passed Assistant Surgeon, T. C. Heyl.
Paymaster, Frank C. Cosby.
Paymaster George A. Lyon, Inspector of Provisions, &c.
Chief Engineer, Edwin Fithian.
Chief Engineer David Smith, special Experimental Duty.
Chief Engineer James P. Sprague, in charge of Stores.
Passed Assistant Engineers, D. P. McCartney, Richard Inch, and Harrie Webster.
Naval Constructors, T. E. Webb and F. L. Fernald.
Civil Engineer, A. G. Menocal.
Gunner Samuel Cross, Ordnance.
Carpenter, Philip S. Craig.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector, William W. Williams.

NAVAL HOSPITAL.

Medical Director, Francis M. Gunnell.
Passed Assistant Surgeon, M. D. Jones.
Assistant Surgeon, William R. DuBose.

RECEIVING-SHIP RELIEF.

Lieutenant, John F. Merry.
Mates, J. W. Baxter and George H. Cooper.
Boatswain, Thomas Savage.
Gunners, Thomas Stewart and Charles H. Venable.
Sailmaker, Henry W. Frankland.

MARINE BARRACKS.

Captain, George P. Houston.
First Lieutenants, William S. Muse, M. C. Goodrell, and A. L. Watson.

NORFOLK, VA.

NAVY-YARD.

Commodore Thomas H. Stevens, Commandant.
Captain T. Scott Fillebrown, Captain of the Yard.
Commander Oscar F. Stanton, Senior Aid.

Commander Chester Hatfield, Ordnance and Navigation Officer.
Lieutenant, George M. Book.
Mate, Henry Tew.
Medical Inspector, William M. King.
Passed Assistant Surgeon, Geo. P. Bradley.
Paymaster T. T. Caswell, Inspector of Provisions, &c.
Paymaster, L. A. Frailey.
Chief Engineer F. C. Dade, in charge of Stores.
Chief Engineer, E. D. Robie.
Assistant Engineer, R. W. Galt.
Chaplain, E. W. Hager.
Naval Constructor, George R. Boush.
Civil Engineer, P. C. Asserson.
Boatswain, E. W. Hughes.
Gunner, George W. Sirian, Naval Magazine.
Gunner, William Carter.

NAVAL HOSPITAL.

Medical Director, Charles Martin.
Surgeon, Theron Woolverton.
Passed Assistant Surgeon, J. R. Waggener.
Assistant Surgeon, C. W. Deane.

RECEIVING-SHIP WORCESTER.

Commander, Charles H. Cushman.
Lieutenant-Commander, Yates Sterling.
Lieutenant, Edward W. Bridge.
Ensign, Frank Ellery.
Passed Assistant Surgeon, N. McP. Ferebee.
Acting Assistant Surgeon, James Phillips.
Paymaster, William J. Watmough.
Second Lieutenant of Marines, Frank Scott.
Boatswain, Hallowell Dickinson.
Gunner, James Thayer.
Carpenter, John Macfarlane.

MARINE BARRACKS.

Captain George W. Collier, commanding.
First Lieutenants, F. A. Mullany and H. H. Coster.
Second Lieutenants, R. D. Wainwright and S. P. Quackenbush.

PURCHASING AND DISBURSING PAYMASTER.

Paymaster George E. Hendee.

PENSACOLA, FLA.

NAVY-YARD.

Commodore George Cooper, Commandant.
Captain George E. Belknap, Captain of the Yard.
Commander John F. McGlensey, Ordnance and Navigation Officer.
Lieutenant T. A. De Blois, Aid to Commandant.
Surgeon, A. S. Oberly.
Acting Assistant Surgeon, L. H. Armstrong.
Passed Assistant Paymaster, J. MacMahon.
Chief Engineer, Louis J. Allen.
Boatswains, Edwin Crissey and James Heron.
Gunner, C. B. Magruder.

MARINE BARRACKS.

First Lieutenant, Charles L. Sherman.

MARE ISLAND, CAL.

NAVY-YARD.

Rear-Admiral John Rodgers, Commandant.
Captain Thomas S. Phelps, Captain of Yard.
Commander, William E. Fitzhugh, Ordnance and Navigation Officer.
Commander, John C. Watson, Senior Aid.
Lieutenants, R. M. Cutts and F. J. Drake.
Surgeon, William E. Taylor.
Pay Inspector James Fulton, Inspector of Provisions, &c.
Pay Inspector, Caspar Schenck.
Chief Engineer, E. Lawton.
Chief Engineer, H. S. Davids, in charge of Stores.
Passed Assistant Engineer, C. J. McConnell.
Chaplain, A. A. McAlister.
Naval Constructor, G. W. Much.
Assistant Naval Constructor, G. F. Mallett.
Civil Engineer, Calvin Brown.
Boatswain, John Keating.
Gunner, E. A. McDonald, Naval Magazine.
Gunner, William Halford.
Carpenter, R. A. Williams.
Sailmaker, T. O. Fassett.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director, John S. Cunningham.

NAVAL RENDEZVOUS.

Captain, Paul Shirley.
Lieutenants, E. S. Houston and R. B. Peck.
Passed Assistant Surgeon, E. A. Ware.
Chief Engineer, George F. Kutz.

RECEIVING-SHIP INDEPENDENCE.

Captain, Thomas Pattison.
Lieutenants, George E. Ide and T. Dix Bolles.
Master, N. T. Houston.
Passed Assistant Surgeon, Howard Smith.
Paymaster, D. B. Batione.
Boatswain, W. G. Tompkins.
Sailmaker, Joseph Wilson.

NAVAL HOSPITAL.

Medical Director, James Suddards.
Surgeon, George R. Brush.
Passed Assistant Surgeon, A. F. Magruder.

MARINE BARRACKS.

Captain, Clement D. Hebb.
Captain, Frederick H. Corrie.
Second Lieutenants, Henry G. Ellsworth and Woodhull S. Schenck.

NAVAL STATION, NEW LONDON.

Commodore, D. McN. Fairfax.
Captain, F. A. Roe.
Passed Assistant Paymaster, S. Denison Hurlbut.
Passed Assistant Engineer, N. P. Towne.
Boatswain, Charles E. Hawkins.

STATIONS.

NORTH ATLANTIC STATION.

Rear-Admiral J. R. McMullany, Commanding.

HARTFORD, (2d rate,) Flag-ship.

Captain, Stephen B. Luce.
Lieutenant-Commander, George W. Coffin.
Lieutenants, Charles H. Black, William T. Swinburne, Benjamin F. Tilley, C. H. Arnold, Webster Doty, and Arthur P. Nazro.
Ensign, Frank S. Hotchkin.
Midshipmen, William B. Caperton, Charles Laird, J. A. Shearman, F. B. Vinton, M. L. Wood, and James T. Smith.
Medical Inspector, Samuel F. Coues, (Fleet.)
Assistant Surgeon, Charles T. Hibbett.
Pay Inspector, Edward May, (Fleet.)
Chief Engineer, James B. Kimball, (Fleet.)
Passed Assistant Engineer, J. A. B. Smith.
Assistant Engineer, A. A. Strange.
Chaplain, Wesley O. Holway.
Captain Marines, Louis E. Fagan.
Second Lieutenants, W. F. Zeilin and Henry Whiting.
Boatswain, Edward Bonsall.
Gunner, John Gaskins.
Carpenter, N. H. Junkins.
Sailmaker, J. C. Herbert.

PLYMOUTH, (2d rate.)

Captain, Edward Barrett.
Lieutenant-Commander, Joshua Bishop.
Lieutenants, William Welch, Charles H. Judd, and Nathan H. Barnes.
Masters, Richard Mitchell and Chauncey Thomas.
Ensign, Walter S. French.
Midshipman, Milton K. Schwenck and Jacob Medary.
Surgeon, Somerset Robinson.
Assistant Surgeon, D. O. Lewis.
Paymaster, Daniel A. Smith.
Chief Engineer, Robert L. Harris.
Assistant Engineers, Henry Herwig and Horace E. Frick.
Cadet Engineers, William L. Cathcart and William B. Boggs.
First Lieutenant of Marines, Henry Clay Cochrane.
Boatswain, Peter Johnson.
Gunner, William Wilson.
Carpenter, C. F. Humphreys.
Sailmaker, Nicholas Lynch.

CONGRESS, (2d rate.)

aptain, Earl English.
Lieutenant-Commander, R. D. Evans.
Lieutenant-Commander, Horace Elmer.
Lieutenants, A. S. Snow, E. C. Pendleton, J. R. Selfridge, and C. A. Adams.
Masters, E. J. Arthur and John Downes.
Medical Inspector, Richard C. Dean.
Passed Assistant Surgeon, Wm. A. Corwin.
Assistant Surgeon, P. M. Rixey.
Paymaster, Charles P Thompson.
Chief Engineer, J. W. Whittaker.
Assistant Engineers, J. H. Diamond and J. S. Ogden.
Chaplain, D. H. Tribou.
Second Lieutenant of Marines, S. H. Gibson.
Boatswain, A. M. Pomeroy.
Gunner, A. Harman.
Carpenter, S. N. Whitehouse.
Acting Sailmaker, A. W. Stephens.

IRON-CLAD DICTATOR, (2d rate.)

Commander, A. W. Weaver.
Lieutenant-Commander, C. J. Barclay.
Lieutenant, Jerome B. House.
Masters, H. T. Monohan, C. F. Emmerick, and A. J. Dabney.
Surgeon, J. C. Spear.
Assistant Surgeon, Alvin A. Austin.
Passed Assistant Paymaster, F. C. Alley.
Chief Engineer, William H. King.
Passed Assistant Engineer, L. T. Safford.

VANDALIA, (3d rate.)

Commander, Milton Haxtun.
Lieutenant, Ed. T. Woodward.
Lieutenants, Francis M. Barber, Ed. T. Strong, H. O. Handy, and William A. Hadden.
Master, J. W. Danenhower.
Ensigns, O. E. Lasher, S. W. B. Diehl, F. A. Wilner, and Ten Eyck D. W. Veeder.
Surgeon, George H. Cooke.
Passed Assistant Paymaster, J. Porter Loomis.
Chief Engineer, A. J Kiersted.
Passed Assistant Engineer, H. S. Ross.
Assistant Engineer, A. M. Mattice.
Cadet-Engineers, George S. Willits, E. R. Freeman, and G. H. T. Babbitt.
Boatswain, John Hall.
Gunner, Samuel D. Hines.
Carpenter, Solon H. Maloon.
Sailmaker, John F. Bailey.

OSSIPEE, (3d rate.)

Commander, Samuel L. Breese.
Lieutenant-Commander, Charles H. Pendleton.
Lieutenants, Louis Kingsley, E. W. Watson, Frederick G. Hyde and C. T. Forse.
Master, J. B. Hobson.
Surgeon, Benjamin H. Kidder.
Assistant Surgeon, F. B. Stephenson.
Paymaster, Rufus S. McConnell.
Chief Engineer, Peter A. Rearick.
Assistant Engineer, Robert R. Leitch.
Second Lieutenant of Marines, Leroy C. Webster.
Acting Boatswain, James Farrell.
Gunner, Cornelius Cronin.
Carpenter, James Burke.
Sailmaker, C. C. Freeman.

IRON-CLAD CATSKILL, (4th rate.)

Commander, Henry Wilson.
Lieutenants, Leonard Chenery, Daniel Delehanty, and Newton E. Mason.
Assistant Surgeon, John M. Steele.
Assistant Paymaster, Reah Frazer.
Passed Assistant Engineer, W. L. Bailie.
Assistant Engineer, A. V. Zane.

IRON-CLAD MONTAUK, (4th rate.)

Commander, Edward P. McCrea.
Lieutenants, William A. Morgan and John C. Irvine.
Master, J. A. H. Nickels.
Assistant Surgeon, Frank Anderson.
Passed Assistant Paymaster, C. H. Bartlett.
Passed Assistant Engineer, A. B. Bates.
Assistant Engineer, A. B. Willits.

HURON, (3d rate.)

Commander, Charles C. Carpenter.
Lieutenants, Marcus B. Buford, William S. McGunnegle, and Lambert G. Palmer.
Masters, William P. Conway and George W. Mentz.
Passed Assistant Surgeon, George S. Culbreth.
Passed Assistant Paymaster, Robert P. Paulding.
Chief Engineer, Edmund M. Olson.
Assistant Engineer, Robert S. Denig.
Cadet-Engineers, C. C. Kleckner, E. T. Warburton, and E. U. Loomis.
Boatswain, Thomas M. Brown.
Carpenter, Henry Davis.

IRON-CLAD CANONICUS, (4th rate.)

Commander, C. A. Babcock.
Lieutenant-Commander, DeWitt C. Kells.
Lieutenant, William H. Meyer, jr.
Masters, J. W. Graydon and Landon P. Jouett.
Passed Assistant Engineer, G. M. L. Maccarty.
Passed Assistant Paymaster, H. C. Machette.
Acting Assistant Surgeon, J. W. Dillman.

IRON-CLAD PASSAIC, (4th rate.)

Commander, Charles S. Norton.
Lieutenant, Walton Goodwin.
Ensigns, C. B. T. Moore and James M. Robinson.
Assistant Surgeon, Robert Whiting.
Passed Assistant Engineer, Samuel Gragg.
Assistant Engineer, L. Wooster.
Assistant Paymaster, O. C. Tiffany.

MARION, (3d rate.)

Commander, Robert F. Bradford,
Lieutenant-Commander, O. F. Heyerman.
Lieutenants, George A. Norris, Bloomfield McIlvaine, J. G. Eaton, J. W. Hagenman, and N. E. Niles.
Ensigns, Wm. Winder and M. A. Shufeldt.
Midshipmen, F. S. Carter, Alexander Sharp, G. H. Worcester, R. M. Doyle, and A. L. Howe.
Surgeon, T. N. Penrose.
Assistant Surgeon, R. H. McCarty.
Passed Assistant Paymaster, L. G. Boggs.
Chief Engineer, C. E. De Valin.
Passed Assistant Engineer, G. S. Gates.
Assistant Engineer, J. K. Barton.
Cadet Engineers, W. R. King, F. H. Eldridge, and Alberto de Ruiz.
Boatswain, Francis Butland.
Gunner, George Fouse.
Carpenter, H. R. Philbrick.
Sailmaker, A. A. Warren.

SWATARA, (3d rate.)

Commander, A. P. Cooke.
Lieutenant-Commander, Henry C. White.
Lieutenants, George M. Totten, Wm. McC. Little, John P. Merrell, R. M. G. Brown, and T. M. Etting.
Midshipmen, F. W. Coffin, George Stone, C. M. McCartney, H. J. Hunt, and Ridgely Hunt.
Surgeon, Edward Kershner.
Assistant Surgeon, E. H. Green.
Passed Assistant Paymaster, Geo. H. Read.
Chief Engineer, F. A. Wilson.
Passed Assistant Engineer, C. H. Manning.
Assistant Engineer, John A. Tobin.
Cadet-Engineers, William N. Little and T. F. Burgdorff.
First Lieutenant of Marines, C. P. Porter.
Boatswain, William A. Cooper.
Gunner, C. C. Neil.
Carpenter, P. T. Ward.
Sailmaker, John Martin.

IRON-CLAD WYANDOTTE, (4th rate.)

Commander, Alfred Hopkins.
Lieutenant, Washburn Maynard.
Master, Charles H. Lyman.
Ensign, Frederick Tyler.
Assistant Surgeon, F. H. Terrill.
Passed Assistant Engineer, W. A. Mintzer.
Assistant Engineer, George C. Neilson.
Assistant Paymaster, J. A. Ring.

IRON-CLAD LEHIGH, (4th rate.)

Commander, George A. Stevens.
Lieutenant, George C. Reiter.
Master, H. F. Fickbohm.
Ensigns, Colin McDonald and Frank Guertin.
Assistant Surgeon, L. B. Baldwin.
Assistant Paymaster, James T. Addicks.
Passed Assistant Engineer, David M. Fulmer.
Assistant Engineer, H. T. Cleaver.

IRON-CLAD AJAX, (4th rate.)

Commander, Thomas H. Eastman.
Lieutenant-Commander, George E. Wingate.
Ensigns, Albert Mertz and J. P. Underwood.
Passed Assistant Engineer, Isaac R. McNary.

JUNIATA, (3d rate,)

Commander, S. D. Greene.
Lieutenant-Commander, Charles W. Tracey.
Lieutenants, E. P. McClellan and Charles W. Chipp.
Masters, Karl Rohrer, J. D. Keeler, and C. G. Calkins.
Surgeon, Thomas C. Walton.
Assistant Surgeon, B. F. Rogers.
Passed Assistant Paymaster, T. S. Thompson.
Chief Engineer, H. B. Nones.
Assistant Engineer, J. J. Barry.
Boatswain, P. L. Huckins.
Gunner, M. K. Henderson.
Carpenter, L. L. Martin.
Sailmaker, S. Van Mater.

ALERT, (3d rate.)

Commander, Jos. D. Marvin.
Lieutenants, George B. Livingston, John C. Rich, and W. W. Kimball.
Masters, Fred'k E. Upton and William P. Elliott.
Passed Assistant Surgeon, H. M. Martin.
Assistant Paymaster, G. E. Baughman.
Chief Engineer, Augustus H. Able.
Assistant Engineer, Harry C. Baughman.
Cadet-Engineers, F. H. Bailey, Wm. Cowles, and W. F. Worthington.

IRON-CLAD NANTUCKET, (4th rate.)

Commander, E. C. Merriman.
Lieutenant, Edward Woodman.
Masters, C. S. Richman and A. C. Dillingham.
Ensign, Henry Morrell.
Assistant Surgeon, P. A. Lovering.
Passed Assistant Engineers, Conrad J. Habighorst and Charles F. Nagle.
Assistant Paymaster, Z. T. Brown.

IRON-CLAD SAUGUS, (4th rate.)

Commander, Frederick R. Smith.
Lieutenant-Commander, Jos. B. Coghlan.
Ensigns, J. M. Wight and Alfred Reynolds.
Assistant Engineer, W. H. Nauman.

IRON-CLAD MANHATTAN, (4th rate.)

Lieutenant-Commander, Benj. F. Day.
Lieutenant-Commander, D. C. Woodrow.
Lieutenant, J. A. Chesley.
Ensign, J. C. Cresap.
Passed Assistant Engineer, John P. Kelly.

IRON-CLAD MAHOPAC, (4th rate.)

Lieutenant-Commander, James D. Graham.
Lieutenant, George R. Durand.
Ensigns, W. F. Halsey and E. B. Underwood.
Passed Assistant Engineer, Caleb E. Lee.

PINTA.

Lieutenant-Commander, N. Mayo Dyer.
Mates, Harold Neilson and J. M. Creighton.
Acting Assistant Surgeon, Thomas Chiola.
Assistant Engineer, N. H. Lamdin.

HOSPITAL-SHIP PAWNEE, (3d rate.)

Lieutenant, John K. Winn.
Mates, Walter N. Smith, John Oden'dhal, and William Boyd.
Assistant Surgeon, C. G. Herndon.
Acting Assistant Surgeon, R. J. Perry.
Assistant Paymaster, W. C. McGowan.
Boatswain, F. A. Dran.
Gunner, Charles Stuart.

SOUTH ATLANTIC STATION.

Rear-Admiral WILLIAM E. LE ROY, Commanding.

BROOKLYN, (2d rate,) Flag-ship, (on return to United States.)

Captain, John H. Upshur.
Lieutenant-Commander, Nicoll Ludlow.
Lieutenants, T. C. Terrell, A. B. H. Lillie, F. W. Nichols, R. T. Jasper, J. W. Carlin, and S. C. Paine.
Masters, E. H. Taunt and L. C. Heilner.
Ensigns, F. S. Bassett, A. C. Baker, and J. C. Freeman.
Midshipmen, H. F. Reich, David Peacock, C. H. Amsden, C. A. Corbin, and E. D. Bostick.
Fleet Surgeon, Newton L. Bates.
Passed Assistant Surgeon, A. M. Owen.
Assistant Surgeon, Robert Swan.
Fleet Engineer, Thom Williamson.
Fleet Paymaster, Rufus Parks.
Passed Assistant Engineers. L. R. Harvey and R. W. Milligan.

Captain of Marines, Jos. F. Baker.
Second Lieutenant of Marines, A. Stevenson.
Boatswain, Robert Anderson.
Gunner, G. W. Omensetter.
Carpenter, William Carter.
Sailmaker, John J. Byrne.

MONONGAHELA, (2d rate; on return to United States.)

Captain, Lewis A. Kimberly.
Lieutenants, William Watts, James M. Miller, and William C. Strong.
Ensigns, H. R. Tyler, S. A. Merriam, and J. A. Barber.
Surgeon, A. A. Hoehling.
Assistant Surgeon, S. H. Dickson.
Paymaster, John Furey.
Chief Engineer, Henry L. Snyder.
Passed Assistant Engineer, R. Crawford.
Second Lieutenant of Marines, G. F. Elliott.
Boatswain, John S. Sinclair.
Gunner, John G. Foster.
Sailmaker, John S. Franklin.

FROLIC, (4th rate.)

Commander, William A. Kirkland.
Lieutenant, William C. Gibson.
Lieutenants, Isaac I. Yates, Clifford H. West, and J. V. B. Bleecker.
Passed Assistant Surgeon, Charles L. Cassin.
Assistant Paymaster, Frank H. Clark.
Passed Assistant Engineer, W. D. Smith.
Assistant Engineer, Isaac S. K. Reeves.

EUROPEAN STATION.

Rear-Admiral JOHN L. WORDEN, Commanding.

FRANKLIN, (1st rate,) Flag-ship.

Captain, Samuel R. Franklin.
Lieutenant-Commanders, O. A. Batcheller and Thomas Nelson.
Lieutenants, John C. Soley, R. M. Berry, William H. Emory, F. P. Gilmore, M. Sebree, J. W. Miller, W. L. Field, and T. H. Stevens.
Masters, Sidney A. Staunton and Aaron Ward.
Ensigns, P. Busbee and William H. Slack.
Midshipmen, Lyman Arms, John Farnsworth, J. M. Boyer, J. O. Nicholson, F. W. Danner, and F. S. Collins.
Medical Director, Philip Lansdale, (Fleet.)
Passed Assistant Surgeon, J. W. Ross.
Assistant Surgeon, G. E. H. Harmon.
Pay Director, J. D. Murray, (Fleet.)
Assistant Paymaster, J. C. Burnett.
Chief Engineer, William B. Brooks, (Fleet.)
Passed Assistant Engineer, James Entwistle.
Assistant Engineer, B. H. Warren.
Chaplain, J. D. Beugless.
Captain of Marines, Philip R. Fendall.
Second Lieutenants of Marines, J. F. Brodhead and Jesup Nicholson.
Boatswain, John McCaffery.
Gunner, E. J Waugh.
Carpenter, Jos. E. Cox.
Sailmaker, R. L. Tatem.

ALASKA, (2d rate.)

Captain, Alexander A. Semmes.
Lieutenant-Commanders, W. K. Wheeler and Felix McCurley.
Lieutenants, Edwin Longnecker, Hamilton Perkins, and William S. Cowles.
Masters, Francis Winslow and Nathan Sargent.
Surgeon, Michael Bradley.
Passed Assistant Surgeon, R. A. Marmion.
Paymaster, R. P. Lisle.
Chief Engineer, J. B. Carpenter.
Assistant Engineer, C. P. Howell.
Chaplain, J. B. Van Meter.
Captain of Marines, W. R. Brown.
Gunner, T. P. Venable.
Carpenter, E. H. Hay.
Sailmaker, A. W. Cassell.

NORTH PACIFIC STATION.

Rear-Admiral JOHN J. ALMY, Commanding.

PENSACOLA, (2d rate,) Flag-ship.

Captain, Bancroft Gherardi.
Lieutenant-Commander, A. H. McCormick.
Lieutenants, T. A. Lyons, R. E. Impey, M. R. S. Mackenzie, C. C. Todd, Charles P. Shaw, A. A. Boyd, Duncan Kennedy, and William J. Barnette.
Midshipmen, B. A. Fiske, F. H. Holmes, E. J. Dorn, and W. Alderdice.
Medical Inspector, J. M. Brown, (Fleet.)
Passed Assistant Surgeon, W. G. Farewell.
Assistant Surgeon L. G. Heneberger.
Paymaster, George Cochran, (Fleet.)
Chief Engineer, William J. Lamden, (Fleet.)
Passed Assistant Engineer, J. H. Harmony.

Assistant Engineer, F. M. Ashton.
Captain of Marines, James Forney.
Second Lieutenant of Marines, James d'Hervilly.
Gunner, W. A. Ferrier.
Carpenter, D. W. Perry.
Sailmaker, T. B. White.

LACKAWANNA, (2d rate.)

Commander, James A. Greer.
Lieutenant-Commander, Morton W. Sanders.
Lieutenants, William H. Parker, Benjamin S. Richards, and Herbert Winslow.
Masters, Corwin P. Rees, Freeman H. Crosby, and William Kilburn.
Midshipman, Frank E. Beatty.
Surgeon, George W. Woods.
Assistant Surgeon, John H. Hall.
Paymaster, Henry T. Wright.
Chief Engineer, Albert S. Greene.
Assistant Engineer, William C. Eaton.
Second Lieutenant of Marines, Otway C. Berryman.
Boatswain, Jeremiah Harding.
Acting Gunner, John Russell.
Carpenter, William W. Richardson.
Sailmaker, Charles H. Jones.

TUSCARORA, (3d rate.)

Commander, Joseph N. Miller.
Lieutenant-Commander, Charles J. Train.
Lieutenants, J. N. Hemphill, E. H. C. Leutze, C. O Allibone, and C. W. Jarboe.
Masters, S. L. Graham and M. D. Hyde.
Ensign, T. E. Muse.
Midshipmen, W. G. Cutler, F. F. Fletcher, and R. S. Townley.
Surgeon, William J. Simon.
Assistant Surgeon, W. A. McClurg.
Passed Assistant Paymaster, H. T. Stancliff.
Passed Assistant Engineers, C. Andrade and J. M. Emanuel.
Acting Boatswain, J. C. Thompson.
Carpenter, Richard Agnew.

SOUTH PACIFIC STATION.

Rear-Admiral REED WERDEN, Commanding.

RICHMOND, (2d rate,) Flag-ship.

Captain, Philip C. Johnson.
Lieutenant-Commander, John J. Read.
Lieutenants, Samuel W. Very, J. F. Meigs, R. C. Derby, Boutelle Noyes, and Arthur B. Speyers.
Master, N. J. K. Patch.
Midshipmen, George H. Peters, George E. Hutter, W. S. Hughes, and H. M. Hodges.
Surgeon, B. F. Gibbs, (Fleet.)
Passed Assistant Surgeon, Henry Stewart.
Assistant Surgeon, H. E. Ames.
Pay Inspector, C. H. Eldredge, (Fleet.)
Chief Engineer, S. D. Hibbert, (Fleet.)
Passed Assistant Engineer, A. T. E. Mullin.
Assistant Engineer, A. B. Canaga.
Chaplain, E. K. Rawson.
First Lieutenant of Marines, E. P. Meeker.
Boatswain, Joseph McDonald.
Gunner, George Dunn.
Carpenter, B. E. Fernald.
Sailmaker, Daniel C. Brayton.

OMAHA, (2d rate.)

Captain, Edward Simpson.
Lieutenant-Commander, George D. B. Glidden.
Lieutenants, Thomas Perry, F. W. Crocker, George A. Bicknell, Giles B. Harber, John C. Wilson, and W. H. Turner.
Ensign, Samuel Seabury.
Surgeon, James S. Knight.
Assistant Surgeon, John S. Bagg.
Paymaster, George R. Watkins.
Chief Engineer, Albert Aston.
Passed Assistant Engineer, W. W. Heaton.
Assistant Engineer, Charles W. Livermore.
Second Lieutenant Marines, George R. Benson.
Boatswain, John Smith.
Gunner, W. C. Seymour.
Carpenter, Thomas P. Smith.
Sailmaker, George S. Haskins.

STORE-SHIP ONWARD.

Lieutenant Commander, Edward S. Keyser
Lieutenant, Samuel F. Clarkson.
Mate, P. C. Van Buskirk.
Assistant Surgeon, Arthur C. Heffinger.
Assistant Paymaster, W. W. Barry.
Gunner, Arthur A. Phelps.
Carpenter, John L. Davis.

ASIATIC STATION.

Rear-Admiral WILLIAM REYNOLDS, Commanding.

TENNESSEE, (2d rate,) Flag ship.

Captain, William W. Low.
Lieutenant Commanders, William C. Wise, Casper F. Goodrich, and Edwin White.

Dieutenants, H. W. Lyon, F. Hanford, L. C. Logan, E. W. Remey, and T. C. McLean.
Midshipmen, J. W. Stewart, J. F. Parker, M. G. Reynolds, W. H. Nostrand, B. O. Scott, A. C. Hodgson, C. McK. Winslow, J. M. Helm, H. H. Hasley, David Daniels, and N. R. Usher.
Medical Inspector, Thomas J. Turner, (Fleet.)
Passed Assistant Surgeon, B. S. Mackie.
Assistant Surgeon, C. H. H. Hall.
Paymaster, J. Adams Smith, (Fleet.)
Assistant Paymaster, Cameron Burnside.
Chief Engineer, J. Q. A. Ziegler, (Fleet.)
Passed Assistant Engineers, G. W. Melville and J. C. Kafer.
Assistant Engineer, E. F. McElmell.
Chaplain, Donald McLaren.
Captain Marine Corps, R. S. Collum.
First Lieutenant Marine Corps, Samuel Mercer.
Boatswain, H. P. Grace.
Gunner, David A. Roe.
Carpenter, G. W. Conover.
Sailmaker, G. W. Frankland.

MONOCACY, (3d rate.)

Commander, Joseph P. Fyffe.
Lieutenant-Commander, Charles E. Clark.
Lieutenants, Thomas G. Grove and Fred'k W. Greenleaf.
Masters, L. L. Reamy, F. W. Nabor, and H. P. McIntosh.
Assistant Surgeon, Ezra Z. Derr.
Passed Assistant Paymaster, John R. Carmody.
Passed Assistant Engineer, Absalom Kirby.
Assistant Engineer, J. P. S. Lawrence.

ASHUELOT, (3d rate.)

Commander, Edmund O. Matthews.
Lieutenant-Commander, James G. Green.
Lieutenants, A. H. Fletcher and William Little.
Masters, J. P. Wallis and Daniel D. V. Stuart.
Ensign, W. C. Babcock.
Mate, A. F. Callander.
Passed Assistant Surgeon, M. C. Drennan.
Passed Assistant Paymaster, C. W. Slamm.
Passed Assistant Engineer, J. A. Scot.
Assistant Engineer, J. P. Mickley.

SACO, (3d rate.)

Commander, Charles J. McDougal.
Lieutenant-Commander, D. M. Mullan.
Lieutenants, H. B. Mansfield, Adolph Marix, and Perry Garst.
Master, A. M. Thackara.
Ensign, James H. Bull.
Passed Assistant Surgeon, J. G. Ayres.
Assistant Paymaster, John Breese.
Passed Assistant Engineer, B. F. Wood.

KEARSARGE, (3d rate.)

Commander, Fred'k V. McNair.
Lieutenant-Commander, F. W. Dickens.
Lieutenants, W. H. Brownson, R. R. Ingersoll, G. Blocklinger, and E. A. Field.
Masters, J. P. J. Augur and J. H. Moore.
Midshipmen, Lucien Flynn, J. C. Colwell, F. J. Milligan, and Charles W. Haskell.
Surgeon, Samuel F. Shaw.
Assistant Surgeon, James H. Gaines.
Passed Assistant Paymaster, Stephen Rand.
Chief Engineer, George W. Sensner.
Passed Assistant Engineer, James H. Chasmar.
Second Lieutenant of Marines, William F. Spicer.
Boatswain, Ansel Keen.
Gunner, E. J. Beacham.
Carpenter, P. T. Mager.

YANTIC, (3d rate.)

Commander, R. S. McCook.
Lieutenants, J. C. Morong, H. N. Manney, A. C. McMechan, and L. E. Bixler.
Master, H. M. Jacoby.
Midshipman, W. E. Whitfield.
Passed Assistant Surgeon, C. U. Gravatt.
Assistant Paymaster, J. C. Sullivan.
Passed Assistant Engineers, B. C. Gowing, H. H. Cline.

PALOS, (2d rate.)

Lieutenant-Commander, W. R. Bridgman.
Lieutenant, R. E. Carmody.
Masters, John S. Abbott and William A. Marshall.
Ensign, Charles A. Foster.
Assistant Surgeon, Holmes Wikoff.
Assistant Paymaster, J. W. Jordan.
Passed Assistant Engineer, George W. Stivers.

NAVAL HOSPITAL, YOKOHAMA.

Surgeon, John W. Coles.
Passed Assistant Surgeon, Dwight Dickinson.

NAVAL DEPOT, NAGASAKI.

Passed Assistant Paymaster, Henry T. Skelding.
Acting Assistant Surgeon, J. E. Painter.

SPECIAL SERVICE.

POWHATAN, (2d rate.)

Captain, James E. Jouett.
Lieutenant-Commander, French E. Chadwick.
Lieutenants, James M. Forsyth and Edwin S. Jacob.
Masters, Clinton K. Curtis, William F. Bulkley, Charles E. Vreeland, John B. Milton, and Hugo Osterhaus.

Ensigns, Robert H. McLean, John C. Fremont, Charles R. Miles, and Lucien Young.
Surgeon, Charles H. Burbank.
Assistant Surgeon, Richard Urquhart.
Paymaster, Arthur Pritchard.
Chief Engineer, Jackson McElmell.
Assistant Engineers, Charles H. Greenleaf and Theophilus Cook.
First Lieutenant of Marines, Allen C. Kelton.
Boatswain, Daniel Ward.
Gunner, John C. Ritter.
Carpenter, W. H. Barrett.
Sailmaker, George T. Douglass.

MICHIGAN.

Commander, James H. Gillis.
Lieutenant-Commander, A. G. Kellogg.
Lieutenants, Wallace Graham and J. J. Hunker.
Master, Henry T. Stockton.
Surgeon, Frank L. Dubois.
Paymaster, F. H. Hinman.
Second Lieutenant of Marines, Green Clay Goodloe.
Passed Assistant Engineer, H. D. McEwan.
Acting Boatswain, William Henton.
Carpenter, J. G. Thomas.

SUPPLY.

Commander, George W. Hayward.
Lieutenants, H. E. Nichols and William H. Webb.
Master, D. H. Mahan.
Ensigns, A. T. Freeman, B. F. Rinehart, and R. H. Galt.
Passed Assistant Surgeon, Hampton Aulick.
Passed Assistant Paymaster, E. N. Whitehouse.
Boatswain, James Nash.
Acting Carpenter, G. W. Greene.

DESPATCH.

Commander, Frederick Rodgers.
Lieutenant, William P. Day.
Masters, Ed. M. Hughes and Jacob J. Hunker.
Ensign, Edward F. Qualtrough.
Passed Assistant Surgeon, John C. Wise.
Passed Assistant Paymaster, I. Goodwin Hobbs.
Passed Assistant Engineer, William H. Harris.

TORPEDO-STEAMER INTREPID.

Commander, Charles L. Huntington.
Lieutenant, T. T. Wood.
Masters, S. P. Comley and M. C. Dimock.
Assistant Surgeon, E. M. Martin.
Passed Assistant Engineer, John Lowe.
Assistant Engineer, Stacey Potts.

RIO BRAVO.

Lieutenant-Commander, Henry L. Johnson.
Master, John B. Collins.
Mates, John McManus, Charles Wilson, and W. Benham.
Acting Assistant Surgeon, J. C. Whitehead.
Assistant Paymaster, J. N. Speel.

TORPEDO-STEAMER ALARM.

Lieutenant-Commander, William B. Hoff.
Lieutenant, Fred'k G. Paine.
Master, Theodoric Porter.
Ensign, Charles J. Badger.
Assistant Paymaster, George A. Deering.
Passed Assistant Engineer, William A. Windsor.

GETTYSBURG.

Lieutenant-Commander, Francis M. Green.
Lieutenant, Samuel Belden.
Masters, J. A. Norris, H. L. Green, G. F. W. Holman, and C. W. Bartlett.
Ensigns, H. H. Barroll and D. L. Wilson.
Assistant Surgeon, Ernest Norfleet.
Assistant Paymaster, C. H. Thomson.
Passed Assistant Engineer, A. J. Kenyon.

TALLAPOOSA.

Lieutenant, David G. McRitchie.
Lieutenant, Joseph E. Jones.
Mates, Francis H. Pool, Charles H. Cleveland, John A. H. Willmuth, Joseph Reid, and Thomas W. Bonsall.
Acting Assistant Surgeon, Thomas Owens.
Assistant Paymaster, James E. Cann.
Passed Assistant Engineers, E. Wells and George M. Greene.
Acting Gunner, Carrington A. Young.

LIST OF VESSELS.

LIST OF VESSELS OF THE U. S. NAVY.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
1ST RATES.					
Colorado	Screw	46	3,032	4,700	Receiving-ship at New York.
Franklin	Screw	39	3,173	5,170	Flag-ship, European Station.
Minnesota	Screw	46	3,000	4,700	Training-ship, New York.
Niagara	Screw	12	2,958	5,440	In ordinary at Boston, Mass.
Wabash	Screw	45	3,000	4,650	Receiving-ship at Boston.
2D RATES.					
Connecticut, and class	Screw	21	2,869	4,450	On the stocks at Boston, Mass.
Florida	Screw	12	2,135	4,220	New London.
Iowa	Screw	23	2,019	4,000	Laid up at Boston, Mass.
Tennessee	Screw	23	2,135	4,220	Flag-ship, Asiatic Station.
Antietam	Screw	21	2,490	4,000	Store-ship, League Island.
Delaware	Screw	21	2,490	4,000	In ordinary at New York.
Java	Screw	21	2,490	4,000	On the stocks at New York.
New York	Screw	21	2,490	4,070	On the stocks at New York.
Pennsylvania	Screw	21	2,490	4,000	On the stocks at Boston.
Susquehanna	Screw	23	2,213	3,980	In ordinary at New York.
Lancaster, and class	Screw	22	2,120	3,250	Laid up at Portsmouth, N. H.
Brooklyn	Screw	20	2,000	3,000	Returning from South Atlantic Station.
Pensacola	Screw	22	2,000	3,000	Flag-ship, North Pacific Station.
Hartford	Screw	18	2,000	2,900	Flag-ship, North Atlantic Station.
Richmond	Screw	14	2,000	2,700	Flag-ship, South Pacific Station.
Congress	Screw	16	2,000	3,050	Returning from European Station.
Severn	Screw	15	2,000	3,050	In ordinary at New London.
Worcester	Screw	15	2,000	3,050	In ordinary at Norfolk.
Trenton	Screw	11	2,300	.....	Building at New York.
Powhatan, and class	Paddle	17	2,182	3,980	Special service, N. Atlantic Station.
Alaska, and class	Screw	12	1,122	2,400	European Station.
Benicia	Screw	12	1,122	2,400	Laid up at Mare Island.
Omaha	Screw	12	1,122	2,400	South Pacific Station.
Plymouth	Screw	12	1,122	2,400	North Atlantic Station.
Lackawanna and class	Screw	10	1,026	2,220	North Pacific Station.
Ticonderoga	Screw	11	1,019	2,220	Laid up at Portsmouth, N. H.
Canandaigua	Screw	10	955	2,130	In ordinary at Norfolk.
Monongahela	Screw	11	960	2,100	Returning from South Atlantic Station.
Shenandoah	Screw	11	929	2,100	In ordinary at New London.
3D RATES.					
Juniata, and class	Screw	8	828	1,900	Returning from European Station.
Ossipee	Screw	8	828	1,900	North Atlantic Station.
Quinnebaug	Screw	8	910	1,840	Repairing at Philadelphia, Penn.
Swatara	Screw	8	910	1,150	North Atlantic Station.
Galena	Screw	8	910	1,840	Repairing at Norfolk, Va.
Vandalia	Screw	8	910	1,840	North Atlantic Station.
Marion	Screw	7	910	1,840	North Atlantic Station.
Iroquois	Screw	6	695	1,575	Laid up at Mare Island.
Kearsarge	Screw	6	695	1,550	Asiatic Station.
Adams	Screw	6	615	.....	Building at Boston.
Enterprise	Screw	6	615	.....	Building at Portsmouth.
Essex	Screw	6	615	.....	Building at Boston.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
Alliance*	Screw	6	615	.....	Building at Norfolk.
Alert*	Screw	4	541	.....	North Atlantic Station.
Huron*	Screw	4	541	.....	North Atlantic Station.
Ranger	Screw	4	541	.....	Building at Wilmington.
Wachusett	Screw	6	695	1,575	Laid up at Boston.
Mohican	Screw	8	671	1,550	Repairing at Mare Island, Cal.
Tuscarora	Screw	6	726	1,560	North Pacific Station.
Wyoming	Screw	6	726	1,560	Laid up at Washington.
Narragansett	Screw	5	566	1,235	Navy-yard, Mare Island.
Ashuelot, and class	Paddle	6	786	1,370	Asiatic Station.
Monocacy*	Paddle	6	747	1,370	Asiatic Station.
Kansas, and class	Screw	3	410	900	Laid up at Portsmouth, N. H.
Nipsic	Screw	3	410	900	Repairing at Washington, D. C.
Saco	Screw	3	410	900	Asiatic Station.
Nyack	Screw	3	410	900	In ordinary at Mare Island, Cal.
Shawmut	Screw	3	410	900	North Atlantic Station.
Yantic	Screw	3	410	900	Asiatic Station.
Michigan, and class*	Paddle	†8	450	685	On the lakes.
4TH RATES.					
Frolic*	Paddle	†8	614	1,300	South Atlantic Station.
Gettysburg*	Paddle	†2	518	1,100	On special service.
Tallapoosa	Paddle	†2	650	1,270	Despatch-vessel.
Wasp	Paddle	1	365	.....	Montevideo; condemned.
Palos*	Screw	†6	306	420	Asiatic Station.
Despatch	Screw	4	‡730	.....	Special service.
WOODEN SAILING-VESSELS.					
2D RATES.					
New Hampshire	Sails	15	2,600	4,150	Receiving-ship at Norfolk, Va.
New Orleans	Sails	..	2,800	4,200	On stocks at Sacket's Harbor, N. Y.
Ohio	Sails	5	2,700	4,250	In ordinary at Boston, Mass.
Vermont	Sails	16	2,600	4,150	In ordinary at New York.
3D RATES.					
1st Class.					
Constellation	Sails	10	1,236	1,886	Laid up at Norfolk.
Constitution	Sails	6	1,335	2,200	Repairing at Philadelphia.
Independence	Sails	22	1,891	3,270	Receiving-ship, Mare Island, Cal.
Macedonian	Sails	..	1,140	1,856	In ordinary, at Norfolk, Va.
Potomac	Sails	20	1,457	2,330	Receiving-ship at Philadelphia, Pa.
Sabine	Sails	22	1,475	2,450	Receiving-ship at Portsmouth, N. H.
Santee	Sails	48	1,475	2,430	Gunnery-ship, Naval Academy.
Savannah	Sails	..	1,475	2,330	In ordinary at Norfolk, Va.
St. Lawrence	Sails	10	1,475	2,330	In ordinary.
2d Class.					
Portsmouth	Sails	14	846	1,125	Training-ship, Mare Island, Cal.
Cyane	Sails	2	695	950	In ordinary at Mare Island, Cal.
Jamestown	Sails	16	888	1,150	Mare Island, Cal.
Saratoga	Sails	4	757	1,025	Ordnance service near Annapolis.
St. Louis	Sails	..	431	830	In use at League Island, Penn.
St. Mary's	Sails	16	766	1,025	Public Marine School, New York.

*Iron vessels. †Battery of howitzers. ‡Old measurement.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
Dale	Sails	8	520	675	Instruction-ship, Naval Academy.
Pawnee	Sails	*2	872	1,650	Store-ship, North Atlantic Station.
4TH RATES.					
Guard	Sails	*2	925	.....	Laid up at New York.
Onward	Sails	3	704	.....	Store-ship at Callao, Peru.
Relief	Sails	2	468	.....	Receiving-ship at Washington, D. C.
Supply	Sails	*2	547	.....	Special service.

* Battery of howitzers.

IRON-CLAD VESSELS.

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Ajax	Fourth	Screw	2	550	North Atlantic Station.
Amphitrite	Third	Screw	4	874	Repairing at Wilmington.
Canonicus	Fourth	Screw	2	550	North Atlantic Station.
Camanche	Fourth	Screw	2	496	Repairing at Mare Island.
Catskill	Fourth	Screw	2	496	North Atlantic Station.
Colossus	Second	Screw	10	2,127	On the stocks at New York.
Dictator	Second	Screw	2	1,750	North Atlantic Station.
Jason	Fourth	Screw	2	496	League Island, Penn.
Lehigh	Fourth	Screw	2	496	North Atlantic Station.
Mahopac	Fourth	Screw	2	550	North Atlantic Station.
Manhattan	Fourth	Screw	2	550	North Atlantic Station.
Massachusetts	Second	Screw	4	2,127	On the stocks, P'tsm'th, N. H.
Miantonomoh	Third	Screw	4	1,225	Repairing at Chester.
Monadnock	Third	Screw	4	1,091	Repairing at Mare Island.
Montauk	Fourth	Screw	2	496	North Atlantic Station.
Nahant	Fourth	Screw	2	496	League Island.
Nantucket	Fourth	Screw	2	496	North Atlantic Station.
Oregon	Second	Screw	4	2,127	On the stocks at Boston.
Passaic	Fourth	Screw	2	496	North Atlantic Station.
Puritan	Second	Screw	2	1,870	Laid up at League Island.
Roanoke	Second	Screw	6	2,260	In ordinary at New York.
Saugus	Fourth	Screw	2	550	North Atlantic Station.
Terror	Third	Screw	4	1,085	Repairing at Philadelphia.
Wyandotte	Fourth	Screw	2	550	North Atlantic Station.

TUGS, ETC.

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Intrepid	Fourth	Screw	....	330	In commission at New York.
Blue Light	Fourth	Screw	....	85	Laid up at New London.
Catalpa	Fourth	Screw	....	191	Yard-tug, New York.
Cohasset	Fourth	Screw	....	100	Yard-tug, Boston.
Emerald	Fourth	Screw	....	30	Ferry-boat, N.-yard, P'tsm'th.
Fortune	Fourth	Screw	2	306	In use at Pensacola.
Glance	Fourth	Screw	....	80	Yard-tug, League Island.
Jean Sands	Fourth	Screw	....	139	Yard-tug, Norfolk.
Leyden	Fourth	Screw	....	306	Yard-tug, Boston.
Mayflower	Fourth	Screw	2	306	Repairing at Philadelphia.
Monterey	Fourth	Screw	....	52	Yard-tug, Mare Island, rep'g.
Nina	Fourth	Screw	*4	306	Torpedo-boat, Newport, R. I.
Phlox	Fourth	Screw	....	317	Repairing at New York.
Pilgrim	Fourth	Screw	*2	168	Yard-tug, League Island.
Pinta	Fourth	Screw	2	306	North Atlantic Station.
Portfire	Fourth	Screw	....	85	In ordinary, Portsm'th, N. H.
Rescue	Fourth	Screw	....	111	Fire-tug at Washington.
Rocket	Fourth	Screw	....	127	Yard-tug, New York.
Rose	Fourth	Screw	....	62	Yard-tug, Pensacola.
Snowdrop	Fourth	Screw	....	125	Yard-tug, Norfolk.
Sorrel	Fourth	Screw	....	68	Yard-tug, League Island.
Speedwell	Fourth	Screw	....	306	In use at Portsmouth, N. H.
Standish	Fourth	Screw	....	306	Yard-tug, Norfolk.
Spuyten Duyvil	Fourth	Screw	....	116	Torpedo-boat, laid up at N. Y.
Triana	Fourth	Screw	*2	306	Yard-tug, Washington.
Wyandank	Fourth	Screw	....	399	Store-hulk, Naval Academy.
Alarm	.....	Fowler-wheel	....	.....	In commission at Washington.

* Howitzers.

VESSEL BOUGHT SINCE JANUARY 1, 1875: Rio Bravo.
SUNK: Saranac.
BROKEN UP: Hero, Piscataqua, Shawnee, Wassuc, and Nebraska.

INDEX

TO THE

NAMES IN THE NAVY REGISTER.

Page.

Abbott, Charles W., Pay Director 54
Abbott, John S., Master 36
Abernethy, John J., Medical Director 112
Able, Augustus H., Chief Engineer 62
Acker, Edward O'C., Cadet-Engineer 94
Ackley, Seth M., Lieutenant 26
Adams, Charles A., Lieutenant 30
Adams, Henry A., Commander 16
Adams, James D., Lieutenant 30,,98
Adamson, Alfred, Passed Assist. Engineer 62
Addicks, John T., Passed Assist. Paymaster 58
Addison Nathan, Messenger 7
Agnew, Richard, Carpenter 82
Aikin, Josiah B., Boatswain 76
Albert, John S., Chief Engineer 60
Albro, George L., Gunner 78
Alden, James M., Secretary to Admiral 72
Alden, James, Rear-Admiral 100
Alexander, Charles R., Clerk 7
Alexander, James E., Clerk 7
Aldrich, Stuart, Cadet-Midshipman 91
Allderdice, Winslow, Midshipman 42
Allen, Burgiss P., Gunner 18
Allen, Edward Gray, Assistant Engineer 66
Allen, Louis J., Chief Engineer 62
Allen, Robert W., Paymaster 56
Allen, S. K., First Lieutenant Marine Corps, 88, 132
Allen, William A. H., Passed Assist. Engineer 64
Allen, William H., Cadet-Midshipman 89
Allen, Weld. N., Commander 139
Alley, Frederick C., Passed Assist. Paymaster 56
Allibone, Charles O., Lieutenant 28
Almy, Augustus C., Cadet-Midshipman 89
Almy, John J., Rear-Admiral 10
Ambler, James M., Assistant Surgeon 50
Ames, Howard E., Assistant Surgeon 52
Ames, Sullivan D., Commander 18
Ammen, Daniel, Commodore 8, 12
Amory, Edward L., Lieutenant 24
Amsden, Charles H., Midshipman 42
Anderson, Frank, Assistant Surgeon 52
Anderson, George E., Carpenter 80
Anderson, Robert, Boatswain 76
Andrade, Cipriano, Passed Assist. Engineer 62
Annan, John W., Cadet-Engineer 94
Anthony, Charles M., Lieutenant 24
Arima, Kantaro, Cadet-Midshipman 91
Armentrout, George W., Lieut. Commander 139
Arms, Frank H., Paymaster 56
Arms, Lyman, Midshipman 42
Armstrong, L. H., Acting Assistant Surgeon. 143
Arnold, Charles F., Lieutenant 139
Arnold, Conway H., Lieutenant 28
Arnold, H. N. T., Commander 106
Arnold, John P., Cadet-Midshipman 91
Arrants, William B., Master 108
Arthur, Elliot J., Master 34
Ashton, Francis M., Assistant Engineer 66
Asserson, Peter C., Civil Engineer 75
Aston, Albert, Chief Engineer 62
Aston, Ralph, Passed Assistant Engineer 64
Atwater, Charles N., Cadet-Midshipman 90
Aulick, Hampton, Passed Assistant Surgeon. 50
Augur, John P. J., Master 34
Austin, Alvin Ava, Assistant Surgeon 52
Ayres, Joseph G., Passed Assistant Surgeon 48
Ayres, Samuel L. P., Chief Engineer 62

Babbitt, George H. T., Cadet Engineer 68
Babcock, Charles A., Commander 16

Page.

Babcock, William C., Master 36
Babin, Hosea J., Passed Assistant Surgeon 48
Bache, Albert D., Paymaster 56
Bache, Benjamin F., Medical Director 112
Bache, George M., Commander 102
Bacon, Albert W., Paymaster 56
Badger, Charles J., Ensign 38
Badger, Oscar C., Captain 14
Bagg, John S., Assistant Surgeon 52
Bailey, Frank H., Cadet-Engineer 68
Bailey, John B., Cadet-Midshipman 91
Bailey, John T., Sailmaker 82
Bailey, Prentice, Cadet-Midshipman 90
Bailey, Theodorus, Rear-Admiral 100
Baillie, Wm. L., Passed Assistant Engineer 64
Baird, George W., Passed Assistant Engineer. 66
Baker, Asher C., Ensign 38
Baker, Charles H., Chief Engineer 60, 87
Baker, F. H., Commander 16, 96
Baker, Henry E., Cadet-Midshipman 139
Baker, Henry R., Lieutenant 26
Baker, John H., Cadet-Engineer 94
Baker, Joseph F., Captain Marine Corps 132
Baker, S. H., Lieutenant-Commander 22, 87
Balch, George B., Commodore 12
Baldwin, Augustus S., Captain 108
Baldwin, Charles H., Captain 14
Baldwin, Lloyd B., Assistant Surgeon 52
Ballard, Jonathan M., Gunner 78
Bampton, Benj. C., Passed Assistant Engineer. 122
Barber, Francis M., Lieutenant 24
Barber, Joel A., Ensign 38
Barclay, Charles J., Lieutenant-Commander 20
Barker, A. S., Lieutenant-Commander 20, 88
Barker, James T., Boatswain 76
Barkley, Richard W., Cadet-Midshipman 91
Barnard, Louis H., Cadet-Midshipman 91
Barnard, Warren, Carpenter 80
Barnes, George P., Acting Sailmaker 138
Barnes, Henry E., Boatswain 76
Barnes, Nathan H., Lieutenant 30
Barnette, William J., Lieutenant 30
Barnicoat, E. W., Carpenter 124
Barrett, Edward, Captain 14
Barrett, William H., Carpenter 80
Barroll, Henry H., Master 36
Barry, Edward B., Lieutenant 32
Barry, Garrett R., Pay Director 116
Barry, George J., Chief Engineer 118
Barry, James J., Passed Assistant Engineer 64
Barry, William A., Carpenter 80
Barry, William W., Assistant Paymaster 58
Bartholow, Frank La M., Cadet-Engineer 94
Bartleman, Richard M., Chief Engineer 60
Bartlett, Chas. H., Passed Assist. Paymaster 58
Bartlett, Charles W., Master 36
Bartlett, David, Cadet-Midshipman 91
Bartlett, Frank W., Cadet-Engineer 94
Bartlett, Henry A., Captain Marine Corps 131
Bartlett, John R., Lieutenant-Commander 20
Bartlett, David, Cadet-Midshipman 138
Barton, Jonathan Q., Passed Assist. Paymaster 56
Barton, John K., Assistant Engineer 66
Bashford, A. P., Mate 84
Bassitt, Fletcher S., Lieutenant 32
Bassett, Wesley W., Lieutenant-Commander. 110
Bates, Alexander B., Passed Asst. Engineer 64
Bates, George T., Second Lieut. Marine Corps. 134
Bates, Newton L., Surgeon 48
Batcheller, Oliver A., Lieutenant-Commander. 20

Page.
Batione, Dominick B., Paymaster 56
Battle, Samuel W., Assistant Surgeon 52
Baughman, George E., Asst. Paymaster 58
Baughman, Henry C, Assistant Engineer 68
Baxter, James W., Mate 84
Bayley, Warner B., Assistant Engineer 66
Beacham, Elisha J., Gunner 78
Beall, Joseph, Medical Director 8, 46
Beale, Joseph, Cadet-Midshipman 91
Beaman, George W., Paymaster 56
Beane, John W., Midshipman 42
Beard, George W., Assistant Engineer 120
Beardslee, Grove S., Surgeon 48
Beardslee, Lester A., Commander 16
Beaumont, H. N., Surgeon 48
Beaumont, John C., Commodore 12
Beatty, Frank E., Midshipman 42
Beck, W. W., Mate 84
Beckwith, Henry C., Passed Asst. Engineer ... 64
Beecher, Mark H., Professor 122
Beig, Frederick C., Cadet-Engineer 94
Beehler, William H., Master 34
Belden, Samuel, Lieutenant 26
Belknap, Alfred A., Pay Director 116
Belknap, Charles, Lieutenant 28, 88
Belknap, George E., Captain 14
Bell, Charles H., Rear-Admiral 138
Bell, Edward B., Boatswain 139
Bell, John A., Cadet-Midshipman 91
Belmont, Oliver H. P., Cadet-Midshipman 91
Bell, Thomas G., Boatswain 124
Bemis, George F., Passed Asst. Paymaster 139
Benham, A. E. K., Captain 14, 96
Benham, T. W., Mate 84
Bennett, Frank M., Cadet-Engineer 94
Bennett, Rudolph T., Passed Asst. Engineer .. 64
Bennett, Thomas, Boatswain 76
Benseman, Winfield S., Clerk 8
Benson, George R., 2d Lieut. Marine Corps 134
Benson, William S., Cadet-Midshipman 89
Berkley, Francis L., Cadet-Midshipman 91
Berrien, John M., Commodore 102
Bertolette, Daniel N., Assistant Surgeon 50
Berry, Robert M., Lieutenant 26
Berry, Albert G., Lieutenant 32
Berryman, Otway C., 2d Lieut. Marine Corps . 134
Berwind, Edward J., Master 104
Bengless, John D., Chaplain 70
Beyersdorff, L., Mate 84
Bevington, Martin, Cadet-Engineer 94
Bibb, Peyton B., Cadet-Midshipman 90
Bibber, Charles J., Mate 84
Bicknell, George A., Lieutenant 26
Biddle, John C., Cadet-Midshipman 92
Biddle, Spencer F. B., Cadet-Midshipman 90
Biddle, William P., 2d Lieut. Marine Corps ... 134
Bielby, Porteus P., Assistant Surgeon 114
Billings, Luther G., Paymaster 54
Bingham, John F., Passed Assistant Engineer 64
Birdsall, John A., Sailmaker 82
Bissell, Simon B., Commmodore 102
Bissett, John J., Passed Assistant Engineer .. 64
Bishop, Alexander McC., Paymaster 116
Bishop, Henry J., 1st Lieut. Marine Corps 132
Bishop, Joshua, Lieutenant-Commander 22
Bitler, Reuben O., Cadet-Midshipman 92
Bittinger, Edmund C., Chaplain 70
Bixler, Lewis E., Lieutenant 32
Black, Clarence E., Passed Assistant Surgeon. 50
Black, Charles H., Lieutenant 24
Blake, Charles F., Lieutenant-Commander ... 104
Blake, George W., Clerk 7
Blake, Homer C., Captain 14
Blake, John, Chaplain 122
Blanchard, Horace A., Ensign 104
Blauvelt, C. F., Assistant Professor 88
Bleeker, John V. B., Lieutenant 28
Blish, John B., Cadet-Midshipman 92
Bliss, Herbert, Cadet-Midshipman 92
Blocklinger, Gottfried, Lieutenant 30
Bloodgood, Delavan, Medical Inspector 46
Blydenburg, Benjamin B., Sailmaker 124
Blye, Henry C., Passed Assistant Engineer .. 120
Boardman, Charles, Carpenter 124
Boarman, Charles, Commodore 108

Page.
Boerum, George C., Sailmaker 82
Bogert, Edward S., Surgeon 48
Boggs, Charles E., Assistant Paymaster 118
Boggs, Charles S., Rear-Admiral 100
Boggs, Lawrence G., Passed Asst. Paymaster . 58
Boggs, William B., Cadet-Engineer 68
Boggs, William B., Pay Director 139
Bolles, Matthew, Lieutenant 139
Bolles, Timothy D., Lieutenant 32
Bonfils, Thomas L., Cadet Midshipman 92
Boom, Francis, Sailmaker 82
Bonsall, Edward, Boatswain 76
Bonsall, Thomas W., Mate 84
Book, George M., Lieutenant 24
Boon, Howard C., Cadet-Midshipman 92
Boorom, Sylvester D., Chaplain 70
Borthwick, J. L. D., Passed Asst. Engineer ...64, 87
Bostick, Edward D, Midshipman 42
Bostwick, Frank M., Cadet-Midshipman 89
Bowdon, Frank W., Cadet-Midshipman 92
Bowen, Harrison S., Clerk 7
Bowers, Edward C., Captain 110
Bowers, Frederick C., Cadet-Engineer 94
Bowles, Francis T., Cadet-Engineer 94
Bowman, Charles G., Lieutenant 30
Bowyer, John M., Midshipman 42
Boyd, Arthur A., Lieutenant 28
Boyd, John B., Cadet-Midshipman 92
Boyd, John C., Assistant Surgeon 50
Boyd, Robert, jr., Commander 16
Boyd, William, Mate 84
Boush, Clifford J., Cadet-Midshipman 89
Boush, George R., Naval Constructor 74
Bradbury, C. A., Lieutenant 32, 98
Bradbury, Edward E., Master 108
Bradford, E. T., 1st Lieutenant Marine Corps 134
Bradford, Joseph C., Sailmaker 82
Bradford, John O., Pay Director 8, 54
Bradford, Robert F., Commander 16
Bradford, Royal B, Lieutenant 24
Bradley, George P., Passed Asst. Surgeon 50
Bradley, Michael, Surgeon 48
Brady, William N., Master 110
Braine, Daniel L., Captain 14
Bransford, John F., Passed Asst. Surgeon 50
Brasher, Thomas M., Captain 108
Brayton, Daniel C., Sailmaker 82
Braunersreuther, William, Cadet-Midshipman 89
Breck, Charles R., Cadet-Midshipman 139
Breckinridge, Robert J., Cadet-Midshipman .. 92
Breed, Cyrus W, Lieutenant 138
Breese, John, Passed Assistant Paymaster ... 58
Breese, K. R., Captain 14, 96
Breese, S. Livingston, Commander 16
Breese, James B., 1st Lieutenant Marine Corps 132
Brice, Jonathan K., Cadet-Midshipman 89
Brice, John J., Lieutenant 24, 96
Bridge, Edward W., Lieutenant 28
Bridge, Horatio, Pay Director 116
Bridgman, Wm. R., Lieutenant-Commander .. 20
Briggs, John B., Lieutenant 32, 88
Bright, George S., Chief Engineer 139
Bright, G. A., Surgeon 48, 88
Briscoe, John A., Boatswain 76
Brodhead, J. T., 2d Lieut. Marine Corps 134
Bronaugh, William V, Cadet-Midshipman 89
Brooks, William B., Chief Engineer 60
Broome, John L., Major Marine Corps 130
Brown, Allen D., Lieutenant-Commander 20
Brown, Calvin, Civil Engineer 75
Brown, Charles R., Master 138
Brown, George, Commander 16
Brown, Guy W., Cadet-Midshipman 92
Brown, James, Boatswain 106
Brown, James H. H., Chaplain 70
Brown, Jefferson, Passed Assistant Engineer . 64
Brown, John H., Mate 84
Brown, Robert M. G., Lieutenant 30
Brown, S. Augustine, Passed Asst. Surgeon ... 50
Brown, Stimpson J., Cadet-Midshipman 89
Brown, Thomas W, Boatswain 76
Brown, William R., Captain Marine Corps 132
Brown, Zachary T., Assistant Paymaster 58
Browne, John M., Medical Inspector 46
Browne, S. T., Paymaster 56, 88

Page.
Brownell, Thomas, Captain 110
Brosnahan, John G., Passed Asst. Engineer... 64
Brownson, Willard H., Lieutenant..... 24
Bruce, David, Sailmaker..... 82
Bruce, Henry, Commodore..... 110
Brumby, Thomas M., Cadet-Midshipman 90
Bruns, Christopher L., Midshipman..... 42
Brush, George R., Surgeon..... 48
Bryson, Andrew, Commodore..... 12
Bryan, Benjamin C., Cadet-Engineer..... 94
Buchanan, Wilson W., Cadet-Midshipman 92
Buckingham, B. H., Lieutenant..... 30
Buckley, Frank S., Cadet-Midshipman..... 138
Buehler, William G., Chief Engineer..... 62
Buell, James W., Assistant Surgeon..... 50
Buffington, Anson W., Cadet-Midshipman 92
Buford, Marcus B., Lieutenant..... 24
Bulkley, William F., Master..... 34
Bull, James H., Master 36
Bull, Goold H., Cadet Engineer..... 94
Bullitt, Howard A., Cadet-Midshipman..... 92
Bunce, Francis M., Commander 16
Burchard, Francis C., Assistant Engineer 66
Burchard, Jabez, Assistant Engineer 120
Burbank, Charles H., Surgeon 46
Burd, George E., Cadet-Engineer 94
Burditt, William, Gunner 78
Burdick, William L., Cadet-Midshipman..... 90
Burgdorff, Theodore F., Cadet-Engineer..... 68
Burke, James, Carpenter 80
Burnap, George J., Passed Assistant Engineer 62
Burleigh, D. C., Acting Passed Asst. Surgeon. 143
Burnet, John C., Assistant Paymaster 58
Burnett, Jeremiah C., Master..... 36
Burnside, Cameron, Assistant Paymaster..... 58
Burrows, John, Boatswain..... 76
Burroughs, Daniel W., Gunner 80
Burtis, Arthur, Paymaster..... 56
Burwell, William T., Lieutenant..... 26
Busbee, Perrin, Master 36
Butland, Francis, Boatswain..... 76
Butler, George, Captain Marine Corps 130
Butterworth, James, Passed Asst. Engineer .. 62
Byrne, John J., Sailmaker 82

Cahoon, James B., Cadet-Midshipman 91
Cadwise, George W., Medical Director..... 112
Caldwell, A. G., Lieutenant-Commander 22, 87
Caldwell, Charles H. B., Commodore 12, 96
Calhoun, George A., Master 34
Calkins, Carlos G., Master 36
Callander, A. F., Mate 84
Caperton, William B., Midshipman 44
Cavaga, Alfred B., Assistant Engineer..... 68
Canfield, William C , Cadet-Midshipman..... 91
Cann, James E., Assistant Paymaster 58
Carlin, James W., Lieutenant..... 30
Carmody, John R., Passed Asst. Paymaster .. 56
Carmody, Robert E , Lieutenant 28
Carpender, Edward W., Commodore..... 110
Carpenter, Charles C , Commander 16
Carpenter, John B., Chief Engineer..... 62
Carpenter, James N., Pay-Inspector 54
Carr, Clarence A., Cadet-Engineer..... 94
Carr, Overton, Captain..... 104
Carrigan, Daniel, Chief Clerk..... 8
Carrington, Austin D., Cadet-Midshipman.... 91
Carter, Fidelio S., Midshipman 42
Carter, Josiah P., Carpenter 80
Carter, Samuel P., Captain..... 14
Carter, Thomas F., Cadet-Engineer..... 94
Carter, William, Gunner..... 78
Carter, William, Carpenter 82
Case, Augustus L., Rear-Admiral..... 100
Case, jr., Augustus L., Ensign 38
Case, Daniel R., Cadet-Midshipman..... 89
Case, Frank B., Cadet-Midshipman 90
Casey, Silas, jr., Commander..... 18
Cash, John C., Major Marine Corps..... 130
Cassell, Alexander W., Sailmaker..... 82
Cassel, Douglas, Lieutenant-Commander..... 139
Cassidy, Felix, Gunner 78
Cassin, Charles L , Passed Assistant Surgeon. 50
Cassin, John, Clerk..... 7
Castle, Mark C., Cadet-Midshipman..... 91

Page.
Caswell, Thomas T., Paymaster 54
Cathcart, William L., Cadet-Engineer 68
Cavendy, Edward, Boatswain..... 124
Chadwick, French E , Lieutenant-Commander 22
Chambers, Wash J., Cadet-Midshipman 89
Chandler, B. F., Civil Engineer 75
Chandler, Ralph, Captain..... 14
Chase, Charles, Medical Director..... 110
Chase, Henry G , Cadet-Midshipman 92
Chase, Moses B., Chaplain..... 139
Chase, Richard, Secretery 88
Chasmar, James H., Passed Assist. Engineer.. 64
Chason, Peter A., Boatswain 104
Cheney, William, Gunner..... 78
Chenery, Leonard, Lieutenant..... 24
Chesley, James A., Lieutenant..... 26
Chester, Colby M., Lieutenant Commander ... 87
Chester, Colby M., Lieutenant-Commander.... 20
Chester, Louis R., Master..... 108
Chevalier, John C., Sailmaker..... 82
Chew, R. S., Lieutenant-Commander..... 139
Cheyney, Rufus T., Clerk 8
Chick, Amos, Carpenter 124
Childs, James R., Sailmaker 124
Chiola, Thomas, Acting Assistant Surgeon.... 143
Chipp, Charles W., Lieutenant..... 30
Choate, Isaac T., Boatswain 76
Christopher, Charles W., Lieutenant..... 28
Chubb, Henry S., Carpenter..... 82
Church, Robert A., Clerk..... 7
Cilley, Greenleaf, Commander..... 106
Clark, Ambrose J., Paymaster 54
Clark, Charles E., Lieutenant-Commander.... 20
Clark, Frank H., Assistant Paymaster..... 58
Clark, George R., Cadet-Midshipman 91
Clark, Henry H., Chaplain..... 70
Clark, John H., Surgeon..... 48
Clark, Lewis, Lieutenant-Commander..... 20
Clark, Marsh B., Messenger 8
Clark, Nathan B., Passed Assistant Engineer 120
Clark, Robert H., Pay Director 54
Clarke, Charles A., Master..... 34
Clarke, Frank, Paymaster..... 56
Clarkson, Samuel F., Lieutenant..... 26
Clary, Albert G., Commodore 12
Clason, William P., Master..... 36
Claude, Gordon H., Cadet-Engineer..... 139
Clay, George C., Lieutenant..... 28
Cleaveland, C. H., Mate 84
Cleaver, Henry T., Assistant Engineer..... 66
Cleborne, Chris. J., Surgeon..... 46
Clements, Abner B., Cadet-Midshipman 92
Cline, Hugh H., Passed Assistant Engineer... 64
Clitz, John M. B., Commodore 12
Clover, Richardson, Lieutenant 28, 98
Clymer, George, Medical Director..... 112
Cobb, Alphonse H., Ensign.....38, 97
Cochran, George, Paymaster..... 54
Cochrane, Henry Clay, 1st Lt. Marine Corps . 132
Cockle, Rudolphus R., Cadet-Midshipman.... 92
Coffin, Frederick W., Midshipman..... 42
Coffin, George W., Lieutenant-Commander 20
Coffin, John H. C., Professor 70
Coffin, John H. C., Master.....34, 98
Coffman, De Witt, Cadet-Midshipman..... 89
Coggin, F. C., Assistant Engineer..... 120
Coghlan, Joseph B., Lieutenant-Commander.. 20
Coglan, Jasper, Boatswain..... 124
Cogswell, James K., Lieutenant 30
Cohen, David M., Major Marine Corps..... 134
Colohan, Charles E., Lieutenant..... 32
Colby, Henry G., Passed Assistant Paymaster 56
Colby, Harrison G O., Lieutenant 28
Cole, James D., Assistant Draughtsman..... 8
Coles, John W., Surgeon..... 48
Colhoun, Edmund R., Captain 14
Colhoun, Samuel R., Passed Assist. Paymaster 58
Collier, George W., Captain Marine Corps.... 130
Collier, Thomas S., Boatswain 76
Collins, Frederick, Lieutenant 28
Collins, Frank S., Midshipman..... 44
Collins, John B., Master 34
Collins, Napoleon, Rear-Admiral 138
Collum, Richard S., Captain Marine Corps 132
Colvocoresses, George P., Lieutenant..... 32

Page.
Colwell, John C., Midshipman 42
Comley, Samuel P., Master 34
Condict, Edward C., Cadet-Midshipman 138
Conover, George W., Carpenter 89
Constant, Walter M., Cadet-Midshipman 90
Converse, George A., Lieutenant 24, 96
Conway, William P., Master 36
Cook, Francis A., Lieutenant-Commander 20
Cook, Lewis G., Mate 84
Cook, Simon, Cadet-Midshipman 90
Cook, Theophilus, Passed Assistant Engineer. 64
Cooke, Augustus P., Commander 16
Cooke, George H., Surgeon 48
Cooke, Paul B., Cadet-Midshipman 92
Cooley, Mortimer E., Cadet-Engineer 94
Coonan, J. N., Acting Assistant Surgeon 143
Cooper, George H., Commodore 12
Cooper, George H., Mate 84
Cooper, Isaac, Carpenter 80
Cooper, Philip H., Lieutenant-Commander 20
Cooper, Robert J., Cadet-Midshipman 92
Cooper, Thomas J. W., Assistant Engineers 66
Cooper, William A., Boatswain 76
Cope, William, Gunner 139
Corbesier, A. J., Sword-Master 87
Corbin, Clarence A., Midshipman 42
Corbin, Thomas G., Captain 106
Cornwell, C. C., Lieutenant 28, 88
Corrie, Frederick H., Captain Marine Corps 132
Corwin, William A., Passed Assistant Surgeon 50
Cosby, Frank C., Paymaster 54
Coster, George W., Lieutenant 138
Coston, Henry H., First Lieut. Marine Corps. 132
Cottman, Vincendon L., Ensign 38
Cotton, Charles S., Lieutenant-Commander 20
Couden, Albert R., Lieutenant 28, 96
Coues, Samuel F., Medical Inspector 46
Courtis, Frank, Lieutenant 26, 98
Cowie, George, jr., Assistant Engineer 66
Cowles, Walter C., Ensign 38
Cowles, W., Cadet-Engineer 68
Cowles, William S., Lieutenant 28
Cox, Joseph E., Carpenter 80
Cox, Joseph, Carpenter 124
Courcelle, A. V. S., Assistant Professor 88
Craig, Joseph E., Lieutenant 24, 96
Craig, Philip S., Carpenter 80
Cramer, Ambrose, Cadet-Midshipman 92
Crandall, Albert A., Ensign 138
Craven, Charles H., Lieutenant-Commander 20
Craven, John E., Cadet-Midshipman 91
Craven, Thomas T., Rear-Admiral 100
Crawford, George A., Chaplain 70
Crawford, Robert, Passed Assistant Engineer. 64
Creighton, J. Blakeley, Commodore 12
Creighton, James M., Mate 84
Cresap, James C., Ensign 38
Crissey, Edwin, Boatswain 76
Crocker, Frederick W., Lieutenant 26
Cromwell, Bartlett J., Commander 18
Cronin, Cornelius, Gunner 80
Cronyn, W. J., Acting Assistant Surgeon 143
Crosby, Freeman H., Master 36
Crosby, Pierce, Commodore 12
Crosby, William, Cadet-Midshipman 91
Cross, Samuel, Gunner 80
Cross, Robert H., Gunner 78
Crowell, Isaiah E., Sailmaker 82
Crownenshield, A. S., Lieutenant-Commander. 20
Crygier, John U., Cadet-Engineer 94
Cuddy, William, Sailmaker 82
Culbreth, George S., Passed Assistant Surgeon 48
Culver, Abraham E., Cadet-Midshipman 89
Cummings, Leroy E., Cadet-Midshipman 138
Cunningham, Andrew C., Cadet-Midshipman. 92
Cunningham, John S., Pay Director 54
Cushing, Milton B., Paymaster 56
Cushman, Charles H., Commander 16
Cushman, George P., Gunner 78
Curtis, Clinton K., Master 34
Cutler, William G., Midshipman 42
Cutter, George F., Pay Director 54
Cutts, Richard M., Lieutenant 26

Dabney, Albert J., Master 36
Dade, Francis C., Chief Engineer 60

Page.
Dallas, Francis G., Commander 104
Dalmon, H., Assistant Professor 88
Dana, William S., Lieutenant-Commander 20
Danby, Robert, Chief Engineer 60
Danenhower, J. W., Master 34
Daniels, David, Midshipman 42
Danner, Frederick W., Midshipman 42
Davenport, Francis O., Lieutenant-Commander 104
Davenport, Richard G., Lieutenant 32
David, William G., Cadet-Midshipman 90
Davids, Henry S., Chief Engineer 62
Davis, Charles H., Rear-Admiral 10, 96
Davis, Charles H., jr., Lieutenant-Commander 22 96
Davis, Daniel W., Lieutenant 26
Davis, George Leonard, Pay-Inspector 54
Davis, George T., Lieutenant-Commander 22
Davis, George W., Carpenter 80
Davis, Henry, Carpenter 80
Davis, John Lee, Captain 14, 96
Davis, John L., Carpenter 80
Davis, William B., Passed Assistant Surgeon. 50
Dawson, Lucien L., Captain Marine Corps 130
Day, Benjamin F., Lieutenant-Commander 20
Day, Edward M., Master 104
Day, Murray S., Lieutenant 26
Day, William P., Lieutenant 32
Dayton, James H., Lieutenant 26, 87
Dean, Richard C., Medical Inspector 46
Deane, Cunningham W., Assistant Surgeon 52
Dearborne, Fred. M., Surgeon 48
Deaver, James A., Assistant Engineer 120
De Blois, Thomas A., Lieutenant 30
De Camp, John, Rear-Admiral 138
Decatur, Stephen, Commodore 110
Deering, Charles W., Ensign 38
Deering, George A., Assistant Paymaster 58
De Krafft, J. C. P., Captain 14
Delahay, William E. B., Master 34
Delano, Benjamin F., Naval Constructor 122
Delano, Francis H., Lieutenant 30
Delehanty, Daniel, Lieutenant 28
De Long, George W., Lieutenant 24
De Luce, Edmund S., Chief Engineer 60
Denby, Edwin R., Medical Inspector 139
Denby, Wythe, Clerk 7
Denfeld, George W., Cadet-Midshipman 90
Denig, Robert G., Assistant Engineer 66
Dennison, Dudley A., Clerk 8
Dennison, Henry M., Paymaster 54
Denson, John F., Chief Clerk 8
Dent, Baine C., Cadet-Midshipman 91
Derby, Richard C., Lieutenant 30
Derr, Ezra Z., Assistant Surgeon 50
De Valin, Charles E., Chief Engineer 62
Deveraux, Alfred, 2d Lieutenant Marine Corps 134
Devlan, William T., Gunner 78
Dewey, George, Commander 16, 96
Dewey, Theodore G., Cadet-Midshipman 92
Dewling, Isaiah, Acting Assistant Surgeon 143
D'Hervilly, Jas., 2d Lieutenant Marine Corps. 134
Diamond, Jasper H., Assistant Engineer 66
Dibble, Jonas, Carpenter 124
Dickins, Francis W., Lieutenant-Commander. 22
Dickinson, Dwight, Passed Assistant Surgeon. 48
Dickinson, Hallowel, Boatswain 76
Dickson, Samuel H., Assistant Surgeon 52
Dickson, William S., Passed Assistant Surgeon 50
Diehl, Samuel W. B., Ensign 38
Dillingham, Albert C., Master 34
Dilman, J. W., Acting Assistant Surgeon 143
Dimock, Martial C., Master 36
Dixon, Albert F., Assistant Engineer 66
Dixon, John A., Carpenter 80
Dixon, Robert, Boatswain 139
Dodd, Arthur W., Cadet Midshipman 90
Dodd, Robert J., Medical Director 112
Dodge, Omenzo G., Cadet-Midshipman 90
Doe, William H., Clerk 8
Dombaugh, Harry M., Cadet-Midshipman 90
Donaldson, Edward, Commodore 12
Donnelly, George D., Cadet-Midshipman 90
Doran, Edward C., Pay Director 54
Dorn, Edward J., Midshipman 42
Dorrance, George W., Chaplain 122
Doty, Webster, Lieutenant 30
Dougherty, John A., Cadet-Midshipman 92

Page.
Dougherty, Isaac T., Major Marine Corps..... 134
Douglas, George T., Sailmaker..... 82
Devilliers, E., Assistant Professor..... 88
Dow, Jesse E., Clerk..... 7
Downes, John, Master..... 36
Doyle, Robert M., Midshipman..... 42
Doyle, J. Dixon, Clerk..... 7
Drake, Andrew J., Commander..... 139
Drake, Franklin J., Lieutenant..... 30
Drake, James C., Cadet-Midshipman..... 92
Dran, Francis A., Boatswain..... 76
Drayton, Percival L., Cadet-Midshipman..... 92
Drennan, Michael C., Passed Asst. Surgeon... 48
Driggs, William H., Master..... 34
Drinen, George C., Assistant Engineer..... 120
Dubois, Frank L., Surgeon..... 48
Du Bose, William R., Assistant Surgeon..... 52
Duer, Francis H., Cadet-Midshipman..... 138
Dugan, Cornelius, Gunner..... 78
Dunbar, Asaph, Passed Assistant Engineer... 120
Dungan, Horace G., Cadet-Engineer..... 94
Dungan, Jacob S., Medical Inspector..... 46
Dungan, William W., Chief Engineer..... 60
Dunlap Andrew, jr., Lieutenant..... 28
Dunn, Edward T., Pay Director..... 116
Dunn, George, Gunner..... 78
Dunn, Herbert O., Cadet-Midshipman..... 90
Dunning, William B., Cadet-Engineer..... 94
Durand, George R., Lieutenant..... 24
Dutcher, Mathew, jr., Gunner..... 80
Duvall, Marius, Medical Director..... 46
Dyer, George L., Master..... 34
Dyer, N. Mayo, Lieutenant-Commander..... 22
Dykeman, John H., Cadet-Midshipman..... 138
Dyre, Samuel T., Messenger..... 7
Dyre, William W. S., Clerk..... 7

Eagle, Henry, Commodore..... 100
Earnshaw, Charles, Gunner..... 139
Easby, John W., Naval Constructor..... 74
Eastman, Charles F., Assistant Paymaster..... 58
Eastman, J. R., Professor..... 72, 96
Eastman, Thomas H., Commander..... 16
Eaton, Joseph G., Lieutenant..... 28
Eaton, William C., Assistant Engineer..... 66
Eckstein, Henry C., Passed Assistant Surgeon 50
Edes, B. L., Lieutenant..... 24, 96
Edgar, William H., Carpenter..... 139
Edwards, John R., Assistant Engineer..... 68
Egbert, Daniel, Medical Director..... 139
Eldredge, Charles H., Pay Inspector..... 54
Eldredge, Joseph C., Pay Director..... 54
Eldredge, Frank H., Cadet-Engineer..... 68
Ellery, Frank, Master..... 36
Elliott, Geo. Frank, 2d Lieut. Marine Corps... 134
Elliott, William P., Master..... 36
Ellis, Leonard K., Boatswain..... 76
Ellis, Samuel T., Chief Clerk..... 8
Ellison, Francis B., Commodore..... 106
Ellsworth, Henry G., 2d Lieut. Marine Corps. 134
Elmer, Horace, Lieutenant-Commander..... 22
Elseffer, Harry S., Cadet-Engineer..... 94
Emanuel, Jonathan M., Passed Asst. Engineer 64
Emery, Caleb J., Pay Director..... 54
Emory, William H., Lieutenant..... 26
Emmerick, Charles F., Master..... 36
Emmons, George D., Chief Engineer..... 62
Emmons, George F., Rear-Admiral..... 100
Emmons, George T., Midshipman..... 42
Endicott, M. T., Civil Engineer..... 75
Engard, Albert C., Passed Assistant Engineer 64
English, Earl, Captain..... 14
Entwistle, James, Passed Assistant Engineer. 64
Erben, Henry, Commander..... 16
Etting, Henry, Pay Director..... 116
Etting, Theodore M., Lieutenant..... 30
Evens, Robley D., Lieutenant-Commander.... 20
Everett, William H., Lieutenant..... 30

Fagan, Louis E., 1st Lieut. Marine Corps..... 132
Fair, Charles, Clerk..... 7
Fairfax, D. McN., Commodore..... 12
Farenholt, Oscar W., Lieutenant..... 24
Farewell, William G., Passed Assist. Surgeon. 50
Farmer, Edward, Chief Engineer..... 62
Farnsworth, John, Midshipman..... 42

Page.
Farquhar, Norman H., Commander..... 18, 87
Farrell, James, Boatswain..... 78
Fassett, Thomas O., Sailmaker..... 82
Fassig, Benjamin F., Assistant Surgeon..... 139
Fauntleroy, Robert P., Cadet-Midshipman.... 91
Fay, W. W., Assistant Professor..... 88
Feaster, Joseph, Naval Constructor..... 74
Febiger, John C., Commodore..... 12, 96
Fechteler, August F., Cadet-Midshipman..... 90
Fendall, Philip R., Captain Marine Corps..... 130
Ferebee, Nelson McP., Assistant Surgeon.... 50
Ferguson, William J., Gunner..... 78
Fernald, Benjamin E., Carpenter..... 80
Fernald, Frank L., Naval Constructor..... 74
Ferrier, William H., Gunner..... 80
Fickbohm, Herman F., Master..... 34
Field, Edward A., Lieutenant..... 32
Field, Thomas Y., Major Marine Corps..... 130
Field, Wells L., Lieutenant..... 28
Fillebrown, Horatio L., Cadet-Midshipman... 92
Fillebrown, T. Scott, Captain..... 14
Fillmore, John H., Cadet-Midshipman..... 91
Finley, Henry M., Cadet-Midshipman..... 92
Fisher, Elstner, Cadet-Midshipman..... 89
Fisher, H. Clay, 2d Lieutenant Marine Corps. 134
Fisher, Oliver C., Messenger..... 9
Fisk, Photius, Chaplain..... 120
Fiske, Bradley A., Midshipman..... 42
Fitch, Henry W., Chief Engineer..... 62
Fitch, Le Roy, Commander..... 139
Fitch, Thomas W., Passed Assistant Engineer 138
Fithian, Edwin, Chief Engineer..... 60
Fitzgerald, Edward D., Cadet-Midshipman... 92
Fitzhugh, William E., Commander..... 16
Fitzsimmons, Paul, Passed Assistant Surgeon 50
Flagg, Samuel D., Assistant Surgeon..... 114
Fletcher, Arthur H., Lieutenant..... 24
Fletcher, Frank F., Midshipman..... 42
Fletcher, Louis C., Cadet-Midshipman..... 90
Fletcher, Montgomery, Chief Engineer..... 60
Flint, James M., Surgeon..... 48, 96
Flynne, Lucien, Midshipman..... 42
Folger, William M., Lieutenant-Commander.. 22
Foltz, Jonathan M., Medical Director..... 112
Ford, John D., Passed Assistant Engineer... 64
Ford, John Q. A., Passed Assistant Engineer. 66
Forney, James, Captain Marine Corps..... 130
Forse, Charles T., Lieutenant..... 30
Forsyth, James M., Lieutenant..... 24
Fortune, Thomas H., Gunner..... 78
Foster, Charles A., Ensign..... 38
Foster, Edward, Pay Inspector..... 54
Foster, John G., Gunner..... 78
Foster, Joseph, Passed Assistant Paymaster. 56
Foulk, George C., Cadet-Midshipman..... 89
Fouse, George, Gunner..... 78
Fox, Charles E., Ensign..... 38, 96
Frailey, James M., Commodore..... 102
Frailey, Leonard A., Paymaster..... 56
Frankland, George W., Sailmaker..... 82
Frankland, Henry W., Sailmaker..... 82
Franklin, James, Lieutenant..... 32, 97
Franklin, John S., Sailmaker..... 82
Franklin, Samuel R., Captain..... 14
Franklin, Thomas B., Cadet-Midshipman..... 92
Fraser, Alex. V., Passed Assistant Engineer.. 120
Frazer, Reah., Assistant Paymaster..... 58
Freeman, Albert T., Ensign..... 38
Freeman, Charles C., Sailmaker..... 82
Freeman, Edward R., Cadet-Midshipman..... 68
Freeman, Julius C., Ensign..... 38
Fremont, John C., jr., Ensign..... 38
French, George R., Cadet-Midshipman..... 92
French, Walter S., Ensign..... 38
Frenzel, Arthur B., Cadet-Midshipman..... 138
Frick, Horace E., Assistant Engineer..... 68
Friedrich, Emil S., Draughtsman..... 7
Fullam, William F., Cadet-Midshipman..... 90
Fuller, Henry C., Mate..... 84
Fulmer, David M., Passed Assistant Engineer. 64
Fulton, James, Pay Inspector..... 54
Furey, John, Paymaster..... 56
Fyffe, Joseph P., Commander..... 16
Gage, Howard, Cadet-Engineer..... 94
Gaines, James H., Assistant Surgeon..... 50
Gainsford, Charles, Mate..... 84

Page.
Galt, Rogers H., Ensign 38
Galt, Robert W., Assistant Engineer 66
Gallagher, L. B., Mate 84
Galloway, Charles D., Master 36
Gamble, William M., Commander 102
Gardner, John W., Passed Assistant Engineer. 64
Gardner, Thomas M., Lieutenant 24
Garrett, Charles W., Cadet Midshipman 91
Garrett, Lehigh O., Cadet-Midshipman 92
Garrett, Le Roy M., Cadet Midshipman 92
Garst, Perry, Lieutenant 30
Garvin, Benjamin F., Chief Engineer 60
Garvin, John, Lieutenant 30
Gaskins, John, Gunner 78
Gates, George S., Passed Assistant Engineer. 66
Gatewood, Richard, Cadet-Engineer 94
Gearing, Henry C., Cadet-Midshipman 89
Gee, Samuel, Mate 84
Gheen, Edward H., Lieutenant 28
Gherardi, Bancroft, Captain 14
Gibbs, Benjamin F, Surgeon 46
Gibbons, John H., Cadet-Midshipman 92
Gibson, John, Cadet-Midshipman 92
Gibson, Samuel H., 2d Lieut. Marine Corps 134
Gibson, William, Commander 106
Gibson, William C., Lieutenant 26
Giet, George W., Sailmaker 82
Gihon, Albert L., Medical Inspector 46, 88
Gill, Clifford B., Lieutenant 26
Gill, Thomas A., Chaplain 70
Gill, William A., Cadet-Midshipman 92
Gillett, Francis T., Paymaster 56
Gilley, William L., Mate 144
Gillis, James H., Commander 16
Gilmore, Fernando P., Lieutenant 28
Gillmore, James C., Cadet-Midshipman 89
Gilmore, Alexander C., Cadet-Midshipman 92
Gilman, Augustus H., Pay Inspector 54
Gilpatrick, William W., Lieutenant 26
Gisburne, John R., Clerk 8
Givin, Robert, Chaplain 70
Glass, George, Acting Ensign 97, 143
Glass, Henry, Lieutenant-Commander 20
Glasson, John J., Commodore 106
Gleaves, Albert, Cadet-Midshipman 90
Glennon, James H., Cadet-Midshipman 91
Glidden, George D. B., Lieut. Commander 22
Glisson, Oliver S., Rear-Admiral 100
Godfrey, Frank L., Cadet-Midshipman 138
Godon, Sylvanus W., Rear-Admiral 100
Goldsborough, Hugh Allen, Chief Clerk 9
Goldsborough, J. R., Commodore 102
Goldsborough, L. M., Rear-Admiral 100
Goldsborough, Worthington, Paymaster 56, 88
Goodloe, Green Clay, 2d Lieut. Marine Corps. 134
Goodrich, Casper F., Lieutenant-Commander 22
Goodrell, Mancil C., 1st Lieut. Marine Corps 132
Goodsoe, Augustus O., Carpenter 80
Goodwin, Francis C., Assistant Engineer 120
Goodwin, Walton, Lieutenant 28, 96
Gorgas, A. C., Medical Inspector 46, 88
Gorgas, Miles C., Cadet-Midshipman 92, 96
Gorringe, Henry H, Lieutenant-Commander 22
Gove, Charles A., Cadet-Midshipman 89
Gove, Francis M., Lieutenant 138
Gow, John L., Cadet-Engineer 94
Gowing, B. C., Passed Assistant Engineer 64
Grabo, Hermann F., Cadet-Midshipman 90
Grace, Henry P., Boatswain 78
Graff, James J., Assistant Librarian 88
Grafton, Edward C., Commander 102
Gragg, Samuel, Passed Assistant Engineer 64
Graham, Geo. R., Major Marine Corps 130
Graham, John H., Commodore 110
Graham, James D., Lieutenant-Commander 20
Graham, Samuel L., Master 34
Graham, Wallace, Lieutenant 24
Graham, John W., Clerk 7
Graham, William A., Cadet-Midshipman 92
Grainger, John R., Gunner 78
Granger, Brownell, Civil Engineer 75
Grant, Albert W., Cadet-Midshipman 90
Gravatt, Charles U., Passed Asst. Surgeon 50
Gray, Alfred G., Cadet-Midshipman 138
Gray, James, Cadet-Midshipman 92

Page.
Graydon, James W., Master 34
Grayson, John C., Captain Marine Corps 134
Greeley, A. J., Passed Assistant Paymaster 139
Greene, Albert S., Chief Engineer 62
Greene, Benjamin F., Professor 72
Green, Charles, Commodore 102
Green, Edward H., Assistant Surgeon 52
Greene, Francis E., Master 36
Green, Francis M., Lieutenant-Commander 22
Greene, F. V., Acting Passed Assist. Surgeon. 143
Greene, George W., Carpenter 82
Greene, George M., Passed Assist. Engineer 64
Green, Henry L., Master 34
Green, James G., Lieutenant-Commander 22
Green, Joseph F., Rear-Admiral 100
Green, Joseph S., Assistant Engineer 120
Greene, S. Dana, Commander 18
Greene, Theodore P., Commodore 102
Greenleaf, Chas. H., Passed Assist. Engineer 64
Greenleaf, Fred. W., Lieutenant 28
Greer, James A., Commander 16
Gresham, William A., Cadet-Midshipman 92
Gridley, Chas. V., Lieutenant-Commander 20, 87
Grier, William, Medical Director 46
Griffin, John, Mate 84
Griffin, Thos. D, Cadet-Midshipman 89
Griffin, Robert S, Cadet-Engineer 94
Griffing, George H., Paymaster 56
Griffiths, Herbert M., Carpenter 80
Grimes, James M., Lieutenant 28, 97
Grove, Thomas G., Lieutenant 26
Guertin, Frank, Ensign 38
Guest, John, Commodore 12
Guild, Charles F, Paymaster 56
Gulick, John S., Day Director 54
Gulick, Louis J., 2d Lieutenant Marine Corps. 134
Guinnip, Arthur B., Cadet-Midshipman 138
Gunnell, Francis M., Medical Director 46
Gunnell, Robert H., Passed Assist. Engineer 120

Habighorst, Conrad J., Passed Asst. Engineer 64
Hadden, William A., Lieutenant 32
Hagenman, John W, Lieutenant 28
Hager, Elijah W., Chaplain 70
Haggerty, Francis S., Captain 102
Haines, Henry C., Cadet-Midshipman 92
Halford, William, Gunner 78
Hall, Asaph, Professor 72
Hall, Alfred L., Cadet-Midshipman 90
Hall, Charles H. H., Assistant Surgeon 52
Hall, Eldridge D., Carpenter 80
Hall, George W., Passed Assistant Engineer 64
Hall, John, Boatswain 76
Hall, John Hancock, Assistant Surgeon 50
Hall, Martin E., Ensign 38
Hall, William E. W., Cadet-Midshipman 91
Halpine, N. J. L. P., Cadet-Midshipman 90
Halsey, William P., Ensign 38
Hamilton, Frank, clerk 8
Hamilton, Jas. F., Paymaster 138
Handy, Henry O., Lieutenant 32
Handy, Robert, Commodore 104
Hanford, Franklin, Lieutenant 26
Hanley, Bernard T., clerk 9
Hannum, John T., Passed Assistant Engineer. 64
Hannum, William G., Cadet-Midshipman 89
Hanus, G. C., Master 36, 97
Hanscom, Isaiah, Naval Constructor 9, 74
Hanscom, John F., Naval Constructor 74
Hanscom, Leonard, Carpenter 80
Hanscom, William L, Naval Constructor 122
Harber, Giles B, Lieutenant 30
Hardie, David, Passed Assistant Engineer 120
Harding, Jeremiah, Boatswain 76
Harkness, William, Professor 72, 96
Harlan, David M., Medical Director 112
Harlow, Charles H., Cadet-Midshipman 92
Harman, Andrew, Gunner 78
Harmon, George E. H, Assistant Surgeon 50
Harmony, David B., Captain 14
Harmony, Joseph H., Passed Asst. Engineer 64
Harrington, Francis H., 1st Lieut. Marine Corps 132
Harrington, Purnell F., Lieut. Commander 20, 87
Harris, H. T. B., Passed Assistant Paymaster. 56
Harris, J. George, Pay Director 116

Page.
Harris, Robert L., Chief Engineer 62
Harris, Thomas C., Captain 138
Harris, William A., Passed Assistant Surgeon 112
Harris, W. H., Passed Assistant Engineer 64
Harris, Uriah R., Lieutenant 32, 97
Harrison, George E., Cadet-Midshipman 92
Harrison, Henry F., Cadet-Engineer 94
Harrison, Horace W., Cadet-Midshipman 90
Hartt, Edward, Naval Constructor 74
Harvey, Henry P., Assistant Surgeon 50
Harvey, Luther R., Passed Assistant Engineer 64
Harwood, Andrew A., Rear-Admiral 100
Haskell, Charles W., Midshipman 42
Haskell, Elijah, Gunner 124
Haskell, Horace M., Pay Director 116
Haskins, George S., Sailmaker 82
Hasson, Alexander R., Cadet-Midshipman 92
Haswell, Gouverneur K., Lieut. Commander .. 20
Hatfield, Chester, Commander 16
Hawke, J. Albert, Passed Assistant Surgeon .. 48
Hawkins, Charles E., Boatswain 76
Hawley, Charles E., Lieutenant-Commander .. 108
Hawley, John M., Lieutenant 30, 97
Hay, Edward H., Carpenter 82
Haycock, George B., 1st Lieut. Marine Corps. 131
Hayes, James, Gunner 78
Hayden, Edward E., Cadet-Midshipman 92
Haymond, Edgar B. W., Cadet-Midshipman .. 92
Hayward, George W., Commander 18
Haxtun, Milton, Commander 16
Hazlett, Isaac, Lieutenant 24
Heacock, William C., Ensign 38
Heald, Eugene D. F., Lieutenant 28, 87
Heath, Frank R., Cadet-Midshipman 90
Heaton, William W., Passed Asst. Engineer .. 64
Hebb, Clement D., Captain Marine Corps 130
Heffinger, Arthur C., Assistant Surgeon 52
Heilner, Lewis C., Master 34
Heintz, George, Assistant Sword-Master 87
Helm, James M., Midshipman 42
Hemphill, Joseph N., Lieutenant 26
Hendee, George E., Paymaster 56
Heneberger, Lucien G., Assistant Surgeon 52
Henderson, A. A., Medical Director 139
Henderson, Alexander, Chief Engineer 60
Henderson, George D., Chaplain 139
Henderson, Moses K., Gunner 80
Henderson, Richard, Cadet-Midshipman 89
Hendrickson, W. W., Prof. of Mathematics .. 72, 87
Hendrix, Fremont M., Master 104
Henriques, S., Chief Clerk 7
Henton, William, Boatswain 78
Herbert, John C., Sailmaker 82
Herbert, Theodore C., Sailmaker 82
Herndon, Cumberland G., Assistant Surgeon .. 52
Heron, James, Boatswain 76
Herwig, Henry, Assistant Engineer 66
Hess, George H., Cadet-Midshipman 91
Hetherington, James H., Cadet-Midshipman .. 91
Heyerman, Oscar F., Lieutenant-Commander. 22
Heyl, Theodore C., Passed Assistant Surgeon. 50
Haywood, Charles, Captain Marine Corps 130
Hibben, Henry B., Chaplain 70
Hibbert, Stephen D., Chief Engineer 60
Hibbitt, Charles F., Assistant Surgeon 52
Hichborn, Philip, Naval Constructor 74
Hickey, Michael, Boatswain 76
Higbee, John H., Captain Marine Corps 130
Higginson, Francis J., Lieutenant-Commander 20
Hill, James, Mate 84
Hill, Charles H., Cadet-Midshipman 92
Hill, Richard J., Gunner 78
Hiland, Thomas, Surgeon 48
Hine, Robert B., Passed Assistant Engineer .. 64
Hines, Samuel D., Gunner 78
Hingerty, Alfred, Boatswain 139
Hinman, Frank H., Paymaster 56
Hitchcock, Robert B., Commodore 100
Hitchcock, Roswell D., Lieutenant 24, 97
Hoagland, J. H., Messenger 8
Hobbs, I. Goodwin, Passed Asst. Paymaster .. 56
Hobby, James M., Passed Assistant Engineer. 104
Hobson, Joseph B., Master 34
Hodges, Benjamin W., Cadet-Midshipman 90
Hodges, Fletcher, Cadet-Midshipman 138

Page.
Hodges, Harry M., Midshipman 42
Hodgson, Albon C., Midshipman 42
Hoehling, Adolph A., Surgeon 48
Hoff, Henry K., Rear-Admiral 100
Hoff, W. Bainbridge, Lieutenant-Commander . 20
Hoffman, Frank J., Assistant-Engineer 68
Hogan, Thomas J., Cadet-Engineer 94
Hogg, James M., Gunner 78
Hogg, John W., Chief Clerk 7
Hogg, William S., Cadet-Midshipman 89
Holcombe, John H. L., Cadet-Midshipman 91
Holden, Edward S., Professor 72, 96
Holman, George F. W., Master 34
Holmes, Frank H., Midshipman 42
Holler, Frank, Mate 84
Holliday, Walter S., Master 139
Hollihan, James W., Passed Asst. Engineer .. 64
Hollis, Ira N., Cadet-Engineer 94
Holway, Wesley O., Chaplain 70
Hood, John, Cadet-Midshipman 92, 139
Hooke, Horatio H., Cadet-Midshipman 91
Hooker, Edward, Lieutenant-Commander 22
Hooker, Richard C., Lieutenant 24
Hoover, John B., Naval Constructor 74
Hopkins, Alfred, Commander 16
Hopkins, William E., Captain 14
Hord, William T., Medical Inspector 46
Horner, Frederick, jr., Passed Asst. Surgeon .. 112
Horner, G. R. B., Medical Director 112
Horton, Cyrus W., Cadet-Midshipman 138
Horwitz, Phineas J., Medical Director 46
Hosley, Harry H., Midshipman 42
Hotchkins, Frank S., Ensign 38
House, Harry McL. P., Cadet-Midshipman ... 91
House, Jerome B., Lieutenant 30
Houston, Edwin S., Lieutenant 24
Houston, George R., Captain Marine Corps ... 130
Houston, Nelson T., Lieutenant 32
Houston, William, Acting Assistant Surgeon . 143
Howard, B., Ensign 87
Howard, Thomas B., Ensign 38
Howe, Alfred L., Midshipman 44
Howell, Charles P., Assistant Engineer 66
Howell, John Adams, Commander 16, 87
Howell, John C., Commodore 7, 12
Howells, William M., Sailmaker 82
Howison, Henry L., Commander 16, 87
Hoy, James, Paymaster 54
Hubbard, John, Master 34, 97
Hubbard, Socrates, Lieutenant 24, 87
Huckins, Peter, Boatswain 76
Hudson, Adrian, Surgeon 48
Hudson, Robert, Chaplain 70
Hugg, Joseph, Surgeon 48
Hughes, Aaron K., Commodore 12
Hughes, Charles R., Clerk 9
Hughes, Edward, Boatswain 76
Hughes, Edward M., Master 34
Hughes, Richard M., Cadet-Midshipman 91
Hughes, Walter S., Midshipman 42
Hull, Joseph B., Commodore 100
Humphreys, C. F., Carpenter 80
Hunker, Jacob J., Master 36
Hunker, John J., Lieutenant 26
Hunsicker, Joseph L., Master 36, 97
Hunt, Andrew M., Cadet-Engineer 94
Hunt, George P., Passed Assistant Engineer. 62
Hunt, Henry J., Midshipman 44
Hunt, Ridgely, Midshipman 44
Hunt, Timothy A., Commodore 100
Hunt, William H., Chief Engineer 120
Hunter, Henry C., Lieutenant 28
Hunter, Lewis B., Medical Director 112
Huntington, Charles L., Commander 18
Huntington, Robert W., Capt. Marine Corps .. 132
Huntoon, Fitz Aubert, Cadet-Midshipman 92
Hurlbut, S. Denison, Passed Asst. Paymaster. 58
Hutchins, Charles T., Lieutenant 26, 97
Hutchins, Hamilton, Midshipman 42
Hutchinson, James, Gunner 78
Hutter, George E., Midshipman 42
Hyde, Frederick G., Lieutenant 28
Hyde, Marcus D., Master 34

Ide, George E., Lieutenant 24

Page.
Impey, Robert E., Lieutenant 24
Inch, Philip, Chief Engineer 62
Inch, Richard, Passed Assistant Engineer 66
Ingersoll, Royal R., Lieutenant 28
Irving, Washington, Cadet-Midshipman 92
Irvine, John C., Lieutenant 30
Irwin, John, Captain 14
Irwin, W. M., Master 36, 96
Isbester, Richard T., Cadet-Engineer 94
Isherwood, B. F., Chief Engineer 60
Ivers, Henry K., Cadet-Engineer 94
Iverson, Andrew J., Lieutenant 24

Jacob, Edwin S., Lieutenant 28
Jackson, Calvin C., Pay Director 54
Jackson, Charles H., Commodore 110
Jackson, Samuel, Medical Director 46
Jackson, Samuel Le R., Cadet-Midshipman 92
Jacoby, Harry M., Master 34
Jacques, William A., Lieutenant 28
Jarboe, Charles W., Lieutenant 30
Jardine, Augustus E., Cadet-Midshipman 89
Jasner, Robert T., Lieutenant 30
Jeffers, William N., Captain 8, 14
Jeffries, Alfred, Cadet-Midshipman 90
Jenckes, Amos T., Clerk 8
Jenkins, Stephen, Cadet-Midshipman 89
Jenkins, Thornton A., Rear-Admiral 100
Jenkins, William D., Carpenter 124
Jenney, William, Mate 84
Jewell, T. F., Lieutenant-Commander 22, 88
Johnson, Andrew W., Captain 14
Johnson, Campbell M., Cadet-Midshipman 92
Johnson, George R., Chief Engineer 60
Johnson, Henry A., Cadet-Midshipman 90
Johnson, Henry L., Lieutenant-Commander 20
Johnson, John, Chief Engineer 62
Johnson, Mortimer L., Lieut. Commander 20
Johnson, Peter, Boatswain 76
Johnson, Philip C., Captain 14
Johnson, William, Medical Director 112
Jones, Charles H., Sailmaker 82
Jones, David, Carpenter 124
Jones, David, Passed Assistant Engineer 64, 87
Jones, David W., Cadet-Midshipman 90
Jones, James H., Lieut. Col. Marine Corps 130
Jones, Joseph E., Lieutenant 26
Jones, Henry C., Cadet-Midshipman 138
Jones, Meredith D., Passed Asst. Surgeon 50
Jones, Richard, Cadet-Midshipman 92
Jones, R. Clarendon, Master 110
Jones, Thomas J., Chief Engineer 139
Jones, William, Boatswain 76
Jones, William H., Surgeon 48
Joins, John, Sailmaker 124
Jordan, Christopher, Carpenter 124
Jordan, John N., Cadet-Midshipman 90
Jordan, John W., Assistant Paymaster 58
Jouett, James E., Captain 14
Jouett, Landon P., Master 36
Joyce, James W., Messenger 8
Judd, Charles H., Lieutenant 26
Jungen, Charles W., Cadet-Midshipman 92
Junkins, Nathan H., Carpenter 80

Kafer, John C., Passed Assistant Engineer 64
Kaiser, Julius A., Assistant Engineer 120
Kane, James J., Chaplain 70
Kane, Theodore F., Commander 18
Karney, Thomas, Assistant Professor 88
Katz, Edward M., Cadet-Midshipman 89
Katz, Koroku, Cadet-Midshipman 90
Kautz, Albert, Commander 18, 96
Kavanaugh, Benjamin, Passed Asst. Engineer 122
Kearney, George H., Assistant Engineer 66
Keating, John, Boatswain 76
Keeler, John D., Master 34
Keen, Ansel, Boatswain 76
Keene, Henry C., Lieutenant 108
Kelley, James D. J., Lieutenant 30
Kelley, John P., Passed Assistant Engineer 64
Kellogg, Augustus G., Lieut. Commander 20
Kellogg, Francis W., Cadet-Midshipman 92
Kellogg, Wainwright, Lieutenant 32
Kells, De Witt C., Lieutenant-Commander 22
Kelton, Allan C., First Lieut. Marine Corps 132
Kempff, Louis, Lieutenant-Commander 20, 96

Page.
Kennedy, C. W., Lieutenant-Commander 22, 87
Kennedy, Duncan, Lieutenant 30
Kennedy, Stephen D., Surgeon 48
Kenny, A. S., Paymaster 54, 88
Kenney, Edward, Boatswain 76
Kennett, John C., Lieutenant-Commander 22, 97
Kenyon, A. J., Passed Assistant Engineer 64
Kershner, Edward, Surgeon 48
Keyser, Edward S., Lieutenant-Commander 22
Kidder, Benjamin H., Surgeon 48
Kidder, Jerome H., Passed Asst. Surgeon 48
Kiersted, Andrew J., Chief Engineer 60
Kilburn, Willie, Master 36
Kilty, Augustus H., Commodore 102
Kimball, Edward F., Cadet-Midshipman 92
Kimball, James B., Chief Engineer 60
Kimball, William W., Lieutenant 32
Kimberly, Lewis A., Captain 14
Kimmell, Harry, Cadet-Midshipman 91
Kindleberger, D., Surgeon 46, 96
King, H. W., Clerk 7
King, James W., Chief Engineer 60
King, William M., Medical Inspector 46
King, William N., jr., Cadet-Midshipman 92
King, W. H., Chief Engineer 62
King, William R., Cadet-Engineer 68
Kingsley, Louis, Lieutenant 24
Kinsley, Joseph A., Clerk 7
Kintzing, Matthew R., Colonel Marine Corps 130
Kirby, Absalom, Passed Assistant Engineer 64
Kirkland, William A., Commander 16
Kirkwood, Edwin C., Clerk 8
Kleckner, Charles C., Cadet-Engineer 68
Knapp, Harry S., Cadet-Midshipman 91
Knapp, John J., Cadet-Midshipman 91
Knapp, Rudolph, Clerk 9
Knight, Austin M., Ensign 38
Knight, James S., Surgeon 48
Knox, Harry, Lieutenant 26, 88
Knox, Samuel R., Captain 110
Kuhl, Hugh, Mate 84
Kuintomo, John Giro, Cadet-Midshipman 90
Kutz, George F., Chief Engineer 60

Lackey, Oscar H., Chief Engineer 62
Laighton, William F., Carpenter 80
Laird, Charles, Midshipman 42
Lamberton, Benj. P., Lieutenant-Commander 22
Lamdin, William J., Chief Engineer 60
Lamdin, Nicholas H., Assistant Engineer 66
Lane, Moses A., Gunner 78
Langton, John B. F., Boatswain 76
Lansdale, Philip, Medical Director 46
Lansdale, Philip V., Cadet-Midshipman 90
Lardner, James L., Rear-Admiral 100
Lasher, Oren E., Ensign 38
Latch, Edward B., Chief Engineer 62
Law, Richard L., Commander 16
Law, Homer L., Passed Assistant Surgeon 50
Lawrence, J. P. Stuart, Assistant Engineer 68
Laws, Elijah, Chief Engineer 62
Lawton, Elbridge, Chief Engineer 60
Leach, Boynton, Master 36
Leach, Thomas Walter, Medical Inspector 46
Leavitt, Almond O., Assistant Surgeon 114
Lee, Caleb E., Passed Assistant Engineer 62
Lee, Larkin T., Mate 84, 97
Lee, F. N., Lieutenant 30, 96
Lee, Samuel Phillips, Rear-Admiral 100
Lefavor, F. H., Ensign 38, 97
Leiper, Edwards F., Cadet-Midshipman 92
Leitch, Robert R., Assistant Engineer 66
Lenthall, John, Naval Constructor 122
Leslie, Henry P., Carpenter 80
Leroux, Jules, Assistant Professor 88
Le Roy, William E., Rear-Admiral 10
Leutze, Eugene H. C., Lieutenant 28
Levisee, Leonidas, Cadet-Midshipman 92
Lewis, David O., Assistant Surgeon 52
Lewis, James, Major Marine Corps 130
Lewis, John K., Chaplain 70
Lewis, Joseph K., Clerk 8
Lewis, Robert F. R., Commodore 16
Lemly, Samuel C., Ensign 38
Lillie, Abraham B. H., Lieutenant 26
Lippincott, George C., Assistant Surgeon 52
Linsly, Jared, jr., Paymaster 56

Page.
Littig, J. G., Assistant Engineer 120
Little, William McC., Lieutenant 26
Little, William N., Cadet-Engineer 68
Little, William, Lieutenant 28
Lisle, R. Mason, Lieutenant 26
Lisle, Robert P., Paymaster 56
Livermore, Charles W., Assistant Engineer .. 68
Livingston, George B., Lieutenant 24
Livingston, John W., Commodore 100
Lloyd, Edward, jr., Cadet-Midshipman 91
Lockwood, H. H., Professor 70, 96
Lockwood, Samuel, Commodore 106
Logan, Leavitt C., Lieutenant 28
Logan, Samuel L., 2d Lieutenant Marine Corps 134
Lomax, Samuel, Mate 84
Long, George W., Passed Assist. Paymaster .. 116
Long, John H., Chief Engineer 62
Long, William, Boatswain 76
Longnecker, Edwin, Lieutenant 24
Longnecker, Henry C., Midshipman 106
Looker, Thomas H., Pay Director 54
Loomis, Edmund U., Cadet-Engineer 68
Loomis, J. Porter, Passed Assist. Paymaster .. 56
Lopez, Robert F., Cadet-Midshipman 92
Lord, E., Assistant Professor 88
Loring, Charles H., Chief Engineer 60
Lovering, Phillips A., Assistant Surgeon 52
Low, William F., Master 34, 98
Low, William W., Captain 14
Lowber, William, Medical Inspector 122
Lowe, John, Passed Assistant Engineer 64
Lowndes, Charles, Commodore 100
Lowry, Francis, Captain 110
Lowry, Horatio B., Captain Marine Corps 130
Lowry, O. W., Ensign 38, 97
Lowry, Reigart B., Captain 14
Lozier, George T., Sailmaker 124
Lyeth, Clinton H., Ensign 38
Lyman, C. H., Master 36, 96
Lynch, Dominick, Captain 102
Lynch, Nicholas, Sailmaker 82
Lyon, George A., Paymaster 56
Lyon, Henry W., Lieutenant 26
Lyons, Timothy A., Lieutenant 24
Lucas, William, Messenger 8
Luce, Stephen B., Captain 14
Lubbe, Charles B., Cadet-Engineer 95
Luby, John F., Cadet-Midshipman 92
Ludlow, Francis L., Master 36
Ludlow, Nicoll, Lieutenant-Commander 20
Lull, Edward P., Commander 16, 97

Maccartney, Daniel P., Passed Asst. Engineer. 62
Maccoun, Robert T., Medical Director 46
Macey, Gilbert D., Sailmaker 82
Machette, Henry C., Passed Asst. Paymaster. 56
Machida, Keizero, Cadet-Midshipman 91
Mack, Alexander, Boatswain 176
Mack, Eugene, Gunner 78
Mackenzie, M. R. S., Lieutenant 26
Mackie, Benjamin S., Passed Asst. Surgeon .. 48
MacMahon, John, Passed Assistant Paymaster 56
Macomb, Augustus C., Cadet-Midshipman 90
Macomb, David B., Chief Engineer 60
Maddox, William A. T., Capt. Marine Corps .. 130
Magaw, Samuel, Commander 104
Magee, Edward A., Passed Assistant Engineer 64
Magee, George W., Passed Assistant Engineer 62
Mager, Nicholas, Carpenter 124
Mager, Philip T., Carpenter 82
Magruder, Alex. P., Passed Assistant Surgeon. 50
Magruder, Charles B., Gunner 78
Mahan, Alfred T., Commander 18
Mahan, Dennis H., Master 34
Main, Herschel, Passed Assistant Engineer ... 66
Mallaby, Francis, Master 110
Mallett, George F., Asst. Naval Constructor . 74
Mallory, Stevenson B., Cadet-Midshipman 89
Maloon, Solon H., Carpenter 82
Manley, H. De Haven, Commander 18
Manney, Henry N., Lieutenant 26
Manning, Charles H., Passed Asst. Engineer .. 64
Manning, William, Boatswain 76
Mannix, D. P., 1st Lieutenant Marine Corps. 32, 88
Mansfield, Charles D., Paymaster 56
Mansfield, Henry B., Lieutenant 28

Page.
Marchand, John B., Commodore 138
Marin, Matthias C., Captain 108
Marix, Adolph, Lieutenant 31
Marmion, Robert A., Passed Asst. Surgeon ... 48
Marshall, William A., Master 36
Marston, John, Commodore 100
Marston, Ward, Lieut. Colonel Marine Corps. 134
Marthon, Joseph, Lieutenant 24
Martin, Charles, Medical Director 46
Martin, Edwin M., Assistant Surgeon 52
Martin, George R., Paymaster 56
Martin, Henry M., Passed Assistant Surgeon. 50
Martin, John, Sailmaker 82
Martin, Luther L., Carpenter 80
Martin, William, Acting Assistant Surgeon .. 143
Marsh, Charles C., Cadet-Midshipman 92
Marvin, Joseph D., Commander 18
Masser, William H. E., Ensign 38
Massey, Arthur W., Carpenter 82
Mason, Henry, Chief Engineer 118
Mason, John G., Cadet-Midshipman 91
Mason, Newton E., Lieutenant 30
Mason, T. B. M., Lieutenant 30, 88
Matthews, Edward S., Surgeon 48
Mathews, Edmund O., Commander 16
Matthews, J. R., Chaplain 70, 88
Mattice, Asa M., Assistant Engineer 66
Maull, William N., Sailmaker 124
Maulsby, George, Medical Director 112
Maury, Alfred J., Cadet-Midshipman 138
Maury, William O'N. P., Cadet-Midshipman .. 93
Maxwell, Charles D., Medical Director 112
Maxwell, William J., Cadet-Midshipman 93
May, Edward, Pay Inspector 54
May, S. H., Master 34, 97
Mayer, William H., jr., Lieutenant 24
Maynadier, Thomas B., Cadet-Midshipman ... 138
Maynard, W., Lieutenant 26, 96
Mayo, Henry O., Medical Director 122
Mayo, Henry T., Cadet-Midshipman 89
Mayo, William K., Captain 14
McAlister, Adam A., Chaplain 70
McCaffery, John, Boatswain 76
McCalla, B. H., Lieutenant-Commander 22, 87
McCann, W. P., Commander 16, 96
McCartney, Charles M., Midshipman 42
MacCarty, G. M. L., Passed Asst. Engineer ... 62
McCarty, Rufus H., Assistant Surgeon 52
McCauley, Charles G., Lieut. Col. Marine Corps 130
McCauley, Edward Y., Captain 14
McClain, Charles S., Cadet-Midshipman 91
McClellan, Edward P., Lieutenant 28
McClelland, James, Medical Director 46
McClure, George M., Lieutenant 106
McClurg, Walter A., Assistant Surgeon 50
McCone, Alexander, Boatswain 76
McConnell, Charles J., Passed Asst. Engineer. 64
McConnell, Rufus S., Paymaster 56
McCook, Roderick S., Commander 18
McCormick, Alex. H., Lieutenant-Commander 20
McCracken, Alexander, Master 34, 98
McCrea, E. P., Commander 16
McCrea, Henry, Ensign 38, 97
McCurley, Felix, Lieutenant-Commander 22
McDaniel, Charles A., Paymaster 56
McDonald, Colin, Ensign 38
McDonald, Edwin A., Gunner 78
McDonald, John A., Gunner 78
McDonald, Joseph, Boatswain 76
McDonald, William J., 1st Lieut. Marine Corps 132
McDonnell, James, Carpenter 80
McDonnell, John E., Cadet-Midshipman 91
McDougal, Charles J., Commander 16
McDougal, David, Commodore 102
McElmell, Edward F., Assistant Engineer 66
McElmell, Jackson, Chief Engineer 60
McElroy, George W., Cadet-Engineer 94
McEwan, William G., Assistant Engineer 120
McEwen, Henry D., Passed Asst. Engineer ... 62
McFarlane, John, Carpenter 80
McFarland, Walter M., Cadet-Engineer 95
McGlensey, John F., Commander 18
McGlone, Thomas, Carpenter 80
McGowan, John, jr., Lieutenant-Commander .. 22
McGowan, Wm. C., Assistant Paymaster 58
McGregor, Charles, Lieutenant-Commander .. 20

Page.
McGunnegle, Wm. S., Lieutenant 28
McIlvaine, Bloomfield, Lieutenant 26
McIntosh, Alex., Mate 84
McIntosh, Horace P., Master 36
McKay, Charles E., Lieutenant-Commander ... 104
McKean, Frederick G., Passed Asst. Engineer. 62
McKean, William B., Captain Marine Corps ... 134
McLean, Robert H., Ensign 38
McLean, Thomas C., Lieutenant 36
McLean, Walter, Cadet-Midshipman 89
McLaren, Donald, Chaplain 70
McManus, John, Mate 84
McMechan, Andrew C., Lieutenant 30
McMurtrie, Daniel, Surgeon 48
McNair, Antoine R., Lieutenant-Commander. 102
McNair, Frederick V., Commander 16
McNary, Isaac R., Passed Asst. Engineer 62
McNairy, Walter S., Clerk 7
McNasser, John H., Cadet-Midshipman 90
McRitchie, D. G., Lieutenant 26
Mead, William W., Lieutenant 24
Meade, Richard W., Commander 16
Meade, Robert L., 1st Lieut. Marine Corps 132
Meares, Frederick P., Cadet-Midshipman ...93, 138
Medray, Jacob, Midshipman 42
Meeker, Cornelius R., Lieutenant 139
Meeker, Edward P., 1st Lieut. Marine Corps. 132
Meigs, John F., Lieutenant 28
Melchor, L. M., Mate 84, 88
Mellach, Emanuel, Paymaster 56
Melville, George W., Passed Asst. Engineer.. 62
Menefee, Daniel P., Cadet-Midshipman 93
Menocal, Anecito G., Civil Engineer 75
Mentz, George W., Master 36
Mercer, Samuel, 1st Lieut. Marine Corps 132
Mercier, David J., Cadet-Engineer 95
Merrell, John P., Lieutenant 28
Merriam, Greenleaf A., Master 36
Merriman, Edgar C., Commander 18
Merritt, Augustus E., Chief Clerk 7
Merry, John F., Lieutenant 26
Mertz, Albert, Ensign 38
Meyers, Talleyrand D., Passed Assist. Surgeon 50
Messinger, Lyman B., Cadet-Midshipman 90
Messersmith, John S., Medical Director 112
Michelson, A. A., Ensign 38, 88
Mickley, Joseph P., Assistant Engineer 66
Middleton, Charles H., Messenger 8
Middleton, Edward, Commodore 102
Miller, Charles, Boatswain 76
Miles, Charles R., Ensign 38
Miller, Clarence A., Cadet-Engineer 95
Miller, E. R., 2d Lieutenant Marine Corps 134
Miller, F. Aug., Lieutenant 24
Miller, Frederick, Mate 84
Miller, J. D., Medical Director 112
Miller, James M., Lieutenant 28
Miller, Jacob W., Lieutenant 28
Miller, J. E., Acting Assistant Surgeon 144
Miller, Joseph N., Commander 16
Miller, Merrill, Lieutenant-Commander 20, 87
Miller, Philip J., Boatswain 139
Milligan, Frank J., Midshipman 42
Milligan, Robert W., Passed Assist. Engineer. 64
Milliman, Anson B., Midshipman 104
Mills, John, Carpenter 80
Milne, Andrew, Boatswain 76
Milton, John B., Master 36
Milton, Lawson D., Cadet-Midshipman 139
Minett, Henry, Cadet-Midshipman 89
Miner, Randolph H., Cadet-Midshipman 93
Mintoyne, William L., Naval Constructor 74
Mintzer, William A., Passed Assist. Engineer. 66
Mitchell, Richard, Master 34
Much, George W., Naval Constructor 74
Mudd, John A., Cadet-Midshipman 93
Mullen, Dennis W., Lieutenant-Commander .. 22
Mullan, Horace E., Lieutenant-Commander ... 20
Mullany, J. R. M., Rear-Admiral 10
Mullany, Frank A., 1st Lieut. Marine Corps.. 132
Mulligan, Richard T., Cadet-Midshipman 89
Mullin, An. T. E., Passed Assistant Engineer. 62
Munroe, C. E., Professor 88
Munroe, Frank, Captain Marine Corps 132
Moffatt, Howard F., Master 108
Monahan, Henry T., Master 34

Page.
Montaldo, Pedro, Assistant Professor 88
Moore, Andrew M., Passed Assistant Surgeon 50
Moore, Charles B. T., Ensign 40
Moore, Edward K., Lieutenant 30
Moore, John H., Master 34
Moore, John McC., Cadet Midshipman 93
Moore, John W., Chief Engineer 60
Moore, William I., Lieutenant 26, 96
Moore, William S., Assistant Engineer 66
Moorehead, James W., Clerk 8
Moran, William P., Clerk 7
Morey, Alfred G., Cadet-Midshipman 93
Morgan, William A., Lieutenant 26
Morley, Albert W., Passed Assistant Engineer 62
Morong, John C., Lieutenant 26
Morrell, Henry, Ensign 40
Morris, Charles V., Master 110
Morris, Francis, Lieutenant-Commander 20
Morris, George U., Commander 139
Morris, John, Boatswain 124
Morrison, Donald C., Clerk 7
Morrison, George F., Lieutenant-Commander. 106
Morse, Jerome E., Lieutenant 106
Morse, William, Cadet-Midshipman 93
Morton, Gilbert, Ensign 104
Moser, Jefferson, Lieutenant 30, 97
Murray, A., Commodore 12, 96
Murray, James D., Pay Director 54
Murdock, J. B., Master 34, 97
Murphey, C. J., Mate 84, 88
Murphy, Paul St. Clair, 2d Lieut. Marine Corps 134
Muse, Lindsay, Messenger 7
Muse, Thomas E., Ensign 40
Muse, William S., 1st Lieut. Marine Corps ... 132
Myers, Joseph G., Carpenter 80

Nabor, Frank W., Master 36
Nagle, Charles F., Passed Assistant Engineer. 66
Naile, Frederick J., Lieutenant-Commander .. 104
Nash, James, Boatswain 76
Nauman, William H., Assistant Engineer 66
Nazro, Arthur P., Lieutenant 32
Neil, Cecil C., Gunner 78
Neilson, George C., Assistant Engineer 66
Neilson, Harold, Mate 84
Neilson, John L., Passed Assistant Surgeon .. 50
Nelson, Henry C., Surgeon 8, 46
Nelson, Thomas, Lieutenant-Commander 22
Nelson, Thomas M., Mate 144
Nelson, Valentine S., Cadet-Midshipman 90
Newcomb, Simon, Professor 72, 96
Newell, Chester, Chaplain 122
Newell, Harman, Chief Engineer 60
Newell, John S., Lieutenant 24
Newman, William B., Lieutenant 24
Newton, John T., Cadet-Midshipman 89
Nichols, Edward T., Commodore 12
Nichols, Frank W., Lieutenant 28
Nichols, Henry E., Lieutenant 24
Nichols, Smith W., Lieutenant-Commander ... 20
Nicholson, Aug. S., Major Marine Corps 130
Nicholson, Jesup, 2d Lieutenant Marine Corps 134
Nicholson, John O., Midshipman 42
Nicholson, J. W. A., Commodore 12, 96
Nicholson, Reginald F., Ensign 38, 96
Nicholson, Somerville, Captain 14
Nickels, John A. H., Master 34
Nickerson, William M., Assistant Surgeon 122
Nicoll, William L., Passed Assist. Engineer ..64, 87
Nields, Henry C., Lieutenant-Commander 22
Niles, Kossuth, Master 34, 98
Niles, Nathan E., Lieutenant 30
Noble, Mason, Chaplain 122
Noell, Jacob E., Lieutenant 24
Noell, Michael D., Cadet-Engineer 95
Noell, York, Midshipman 42
Nokes, Norval L., Captain Marine Corps 132
Nones, H. B., Chief Engineer 62
Norfleet, Ernest, Assistant Surgeon 52
Norris, Calvin C. J., Cadet-Midshipman 93
Norris, George A., Lieutenant 26
Norris, John A., Lieutenant 32
Nostrand, Warner H., Midshipman 42
North, John W., Sailmaker 82
Northup, Gould, Carpenter 80
Norton, Charles F., Lieutenant 32

Page.
Norton, Charles N., Commander 16
Norton, Harold P., Cadet-Engineer 95
Nourse, Joseph E., Professor 72, 96
Noyes, Boutelle, Lieutenant 30
Nye, H. C. T., Master 36, 97

Oberly, Aaron S., Surgeon 48
O'Brien, Albert H., 1st Lieut. Marine Corps 138
O'Connell, James, Cadet-Midshipman 93
O'Connor, Henry, Cadet-Engineer 95
Oden'dhal, John, Mate 84
Offley, Edward H., Cadet-Midshipman 93
Ogden, Julien S., Assistant Engineer 66
O'Kane, James, Commander 18, 87
Oliver, James M., Cadet-Midshipman 90
Oliver, M., Assistant Professor 88
Olson, Edmund, Chief Engineer 62
Omensetter, George W., Gunner 78
O'Neil, Charles, Lieutenant-Commander 22
Orchard, John M., Cadet-Midshipman 90
Ord, Edward, O. C., Cadet-Midshipman 93
Ormsby, George F., Cadet-Midshipman 90
Osbon, Arthur P., Lieutenant 30
Osterhaus, Hugo, Master 34
Osterhout, William B., Cadet-Midshipman 90
Owen, Alfred M., Passed Assistant Surgeon 50
Owen, Elias K., Commander 16
Owens, Thomas, Acting Assistant Surgeon 143

Page, J. J., Acting Assistant Surgeon 143
Paine, Frederick H., Lieutenant 28
Paine, Sumner C., Lieutenant 30
Painter, Francis J., Passed Assist. Paymaster 118
Painter, Joseph E., Acting Assistant Surgeon 143
Palmer, Aulick, 1st Lieutenant Marine Corps. 132
Palmer, James C., Medical Director 112
Palmer, Lambert G., Lieutenant 30
Paris, Russell C., Cadet-Midshipman 90
Parker, Foxhall A., Commodore 12, 96
Parker, Francis H., Master 108
Parker, Hiram, jr., Passed Assistant Engineer 138
Parker, Joseph B., Passed Assistant Surgeon. 48
Parker, James P., Cadet-Midshipman 90
Parker, John F., Midshipman 42
Parker, William A., Captain 106
Parker, William H., jr., Lieutenant 26
Parks, Rufus, Paymaster 54
Parrott, Enoch G., Rear-Admiral 102
Parsons, Frank B., Cadet-Midshipman 93
Partello, Dwight J., Clerk 7
Patch, N. J. K., Master 34
Patterson, James, Clerk 7
Patterson, James W., Assistant Engineer 120
Patterson, Thomas H., Commodore 12
Pattison, Thomas, Captain 14
Paul, Allan G., Lieutenant 28
Paulding, Hiram, Rear-Admiral 100
Paulding, Robert P., Passed Assist. Paymaster 58
Paxton, Alfred N., Cadet-Midshipman 93
Payne, Edward D., Surgeon 48
Peacock, David, Midshipman 42
Peacock, Samuel W., Cadet-Midshipman 138
Pearson, Frederick, Lieutenant-Commander 20
Peck, George, Medical Inspector 46, 96
Peck, Ransome B., Lieutenant 26
Peck, Robert G., Master 34, 97
Pemberton, John, Passed Assistant Engineer. 64
Pendleton, Charles H., Lieutenant-Commander 20
Pendleton, Edwin C., Lieutenant 28
Pennock, Alexander M., Rear-Admiral 10
Penrose, Thomas N., Surgeon 48
Percy, H. T., Acting Assistant Surgeon 143
Perkins, Charles P., Lieutenant 30, 87
Perkins, Con. M., Cadet-Midshipman 93
Perkins, George H., Commander 16
Perkins, Hamilton, Lieutenant 28
Perry, Benjamin G., Mate 84, 88
Perry, David W., Carpenter 80
Perry, George E., Cadet-Midshipman 139
Perry, John A., Cadet-Midshipman 138
Perry, James H., Assistant Engineer 66
Persons, Remus C., Assistant Surgeon 50
Perry, Roger, Captain 106
Perry, R. J., Acting Assistant Surgeon 143
Perry, Thomas, Lieutenant 24
Peters, George H., Midshipman 42

Page.
Peters, Herman, Boatswain 76
Peterson, A. A., Gunner 124
Pettit, Robert, Pay-Director 116
Phelps, Arthur A., Gunner 80
Phelps, Thomas S., Captain 14
Phelps, Thomas S., Master 34
Philbrick, Henry R., Carpenter 80
Philip, John W., Commander 18
Phillippi, Edward T., Passed Assist. Engineer 64
Phillips, James, Acting Assistant Surgeon 143
Phythian, Robert L., Commander 16
Pickering, Charles W., Commodore 102
Pickrell, Joseph McC., Cadet-Engineer 94
Picking, Henry F., Commander 18, 96
Picking, William W., Cadet-Midshipman 138
Piepmeyer, Louis W., Cadet-Midshipman 89
Pierre, William, Messenger 7
Pigman, George W., Lieutenant-Commander 22
Pillsbury, John E., Lieutenant 28, 97
Pinkney, Ninian, Medical Director 112
Platt, Robert, Acting Master 97, 143
Platt, William H., Assistant Engineer 66
Plotts, Rezeau B., Passed Assistant Engineer. 120
Plunkett, Frank, Assistant Paymaster 58
Plunkett, M. H., Assistant Engineer 120
Plunkett, Thomas S., Ensign 38
Poland, Edward R., Cadet-Midshipman 138
Pomeroy, A. M., Boatswain 76
Pond, Charles F., Cadet-Midshipman 89
Pook, Samuel H., Naval Constructor 74
Pook, Samuel M., Naval Constructor 122
Poole, Francis H., Mate 84
Poor, Charles H., Rear-Admiral 100
Pope, John, Commodore 100
Pope, Percival C., Captain Marine Corps 132
Porter, Carlisle P., 1st Lieut. Marine Corps 132
Porter, David D., Admiral 10
Porter, John P., Cadet-Midshipman 93
Porter, Theodoric, Master 34
Potter, Edward E., Commander 16, 96
Potter, Frederick E., Surgeon 138
Potter, Thomas M., Medical Director 46
Potter, William P., Lieutenant 30, 88
Potts, Howard D., Assistant Engineer 120
Potts, Joseph E., Clerk 7
Potts, Robert, Chief Engineer 62
Potts, Stacy, Assistant Engineer 68
Potts, Templin M., Cadet-Midshipman 89
Poundstone, Homer C., Cadet-Midshipman 91
Powell, L. M., Rear-Admiral 100
Powell, Richard, Draughtsman 9
Preble, George H., Commodore 12
Preble, George H. R., Cadet-Midshipman 93
Preston, William M., Passed Assist. Paymaster 58
Price, Abel F., Passed Assistant Surgeon 48
Price, Alexander H., Assistant Engineer 120
Price, Arthur, Passed Assistant Engineer 64
Price, Cicero, Commodore 102
Prime, Ebenezer S., Lieutenant 30
Pritchard, Arthur J., Paymaster 54
Proudfit, John M., Cadet-Midshipman 89
Prud'homme, L. E., Professor 88
Purcell, John L., Cadet-Midshipman 91
Purdie, Charles F., Assistant Engineer 138
Purse, Wilson K., Passed Assistant Engineer. 118
Putnam, Charles F., Ensign 38
Putnam, Edwin, Paymaster 56
Purviance, Hugh Y., Commodore 100

Quackenbush, John N., Commander 16
Quackenbush, S. P., Captain 14
Quackenbush, S. W., 2d Lieut. Marine Corps 134
Qualtrough, Edward F., Ensign 38
Queen, Walter W., Captain 14
Quimby, John G., Cadet-Midshipman 91
Quinn, John, Boatswain 139

Radford, William, Rear-Admiral 100
Rae, Charles W., Assistant Engineer 66, 87
Rae, Thos. W., Passed Assistant Engineer 62, 87
Ramsey, Francis M., Commander 16
Rand, Stephen, jr., Passed Assist. Paymaster. 58
Randall, William P., Lieutenant 24
Ransom, George B., Assistant Engineer 66
Ransom, George M., Captain 14
Rawson, Edward K., Chaplain 70

Page.
Ray, Robert C., Cadet Midshipman 89
Ray, W. P., Master 34, 97
Read, Geo. H., Passed Assistant Paymaster... 56
Read, John J., Lieutenant-Commander 20
Read, Maurice L., Cadet-Midshipman..... 93
Reamy, Lazarus L., Master 34
Rearick, Peter A., Chief Engineer 62
Redfern, Joseph L., Cadet-Midshipman 138
Redfield, J. B., Passed Assistant Paymaster. 56, 98
Reed, A. V., Commander 16, 96
Reeder, William H., Lieutenant 28
Rees, Corwin P., Master 34
Reeves, Isaac S. K., Assistant Engineer..... 68
Reich, Henry F., Midshipman 42
Reid, George C., 1st Lieutenant Marine Corps. 132
Reid, Joseph, Mate 84
Reid, Robert J., Cadet-Engineer 94
Reisinger, W. W., Lieutenant 26, 96
Reiter, George C., Lieutenant..... 24
Remey, Edward W., Lieutenant 28
Remey, George C., Commander 18
Remey, William B., Captain Marine Corps. .. 132
Renshaw, Richard T., Captain 104
Retz, J. B., Assistant Sword-Master..... 87
Reynolds, Alfred, Ensign 40
Reynolds, Edwin L., Midshipman 42
Reynolds, Lovell K., Cadet-Midshipman 89
Reynolds, Matthew G., Midshipman..... 42
Reynolds, William, Rear-Admiral 10
Rhind, A. C., Captain 14, 96
Rhoades, Archibald C., Surgeon 48
Rhoades, William W., Lieutenant 26
Rhodes, Henry E., Assistant Engineer..... 120
Rice, J. M., Professor 72, 88
Rich, Charles E., Boatswain 76
Rich, John C., Lieutenant 26
Richards, Benjamin S., Lieutenant..... 26
Richardson, Samuel, Cadet-Midshipman 138
Richardson, William W., Carpenter 80
Richman, Clayton S., Master..... 34
Riggs, William J., Assistant Surgeon..... 50
Rinehart, Benjamin F., Ensign 38
Ring, James A., Assistant Paymaster 58
Ripley, Charles S., Cadet-Midshipman 93
Rittenhouse, H. O., Master..... 34, 98
Ritter, John C., Gunner 78
Rixey, Presley M., Assistant Surgeon 50
Roben, Douglas, Lieutenant 106
Robeson, George M., Secretary 7
Robeson, Henry B., Commander 18
Robertson, James P., Lieutenant-Commander . 139
Robie, Edward D., Chief Engineer..... 60
Robinett, David, Carpenter 80
Robinson, Erastus R., 1st Lieut. Marine Corps. 132
Robinson, Herbert J., Cadet-Midshipman 93
Robinson, J. Marshall, Ensign 40
Robinson, L. W., Passed Assistant Engineer.. 64
Robinson, Robert, Mate 84
Robinson, Somerset, Surgeon 46
Robinson, Thomas, Gunner 124
Roche, Geo. W., Passed Assistant Engineer... 64
Rockwell, Charles H., Lieutenant..... 24
Roderick, Edmund A., Clerk 7
Roddy, John, Sailmaker 82
Rodgers, C. R. P., Rear-Admiral..... 10, 87
Rodgers, Frederick, Commander..... 18
Rodgers, Jno., Gunner 139
Rodgers, John A., Lieutenant 30
Rodgers, Raymond P., Lieutenant 30
Rodgers, Jno., Rear-Admiral..... 10
Rodgers, Joseph, Mate 88
Rodgers, R. P., Lieutenant..... 87
Rodgers, William L., Cadet-Midshipman..... 91
Rodgers, Thomas S., Cadet-Midshipman 91
Rodman, Hugh, Cadet-Midshipman 93
Rodney, Robert Burton, Paymaster 118
Rogers, Allen G., Cadet-Midshipman..... 91
Rogers, Benjamin F., Assistant Surgeon 50
Rogers, Charles C., Cadet-Midshipman..... 89
Roget, Edward A., Professor 122
Rogers, Henry H., Cadet-Midshipman 90
Rogers, Joseph, Mate 84
Rogers, William, Sailmaker..... 82
Roe, David A., Gunner 78
Roe, Francis A., Captain 14
Roelker, Chas. R., Passed Assistant Engineer. 64

Page.
Rohrer, Karl, Master 34
Roller, John E., Master 36
Rollins, Anthony W., Cadet-Midshipman..... 89
Ronckendorff, William, Commodore 102
Rooney, William R. A., Midshipman..... 42
Roper, J. M., Ensign..... 38, 87
Rose, Frank B., Chaplain..... 70
Rose, Waldemar D., Cadet-Midshipman..... 89
Ross, Albert, Lieutenant 28
Ross, H. S., Passed Assistant Engineer 64
Ross, John W., Passed Assistant Surgeon 50
Ross, Nelson, Assistant Engineer..... 120
Rothwell, Andrew, Clerk 9
Rounsavelle, John, Mate 144
Rowan, Andrew S., Cadet-Midshipman 91
Rowan, Stephen C., Vice-Admiral 10
Rowbotham, William, Assistant Engineer.... 66
Ruiz, Alberto de, Cadet-Engineer..... 68
Ruschenberger, C. W., Lieutenant 32
Ruschenberger, W. S. W., Medical Director ... 112
Rush, Richard, Lieutenant..... 28
Rush, William R., Cadet-Midshipman..... 90
Russell, Alexander W., Pay Inspector..... 54
Russell, Benj. R., 2d Lieut. Marine Corps..... 134
Russell, John, Gunner 80
Russell, Jno. H., Captain..... 14
Russell, William W., Cadet-Midshipman..... 93
Rutherford, William H., Chief Engineer..... 118
Ruth, M. L., Passed Assistant Surgeon..... 48
Ryan, George P., Commander..... 18
Ryan, John J., Assistant Engineer..... 120
Ryan, Thomas S., Cadet-Midshipman..... 91

Safford, Levi T., Passed Assistant Engineer .. 64
Sailer, Thadeus K., Clerk..... 8
Salisbury, George R., Cadet Engineer..... 95
Salter, Timothy G. C., Master..... 36, 97
Sampson, William T., Commander..... 18, 88
Sands, Benjamin F., Rear-Admiral..... 100
Sands, James H., Lieutenant-Commander 20
Sands, Joshua R., Rear-Admiral 100
Sanders, C. N., Passed Assistant Paymaster.. 58
Sanders, Morton W., Lieutenant-Commander. 20
Sanger, William P. S., Civil Engineer..... 7, 75
Sargeant, Nathan, jr., Master 34
Sartori, Lewis C., Commodore 102
Sauerwein, John, Clerk 9
Saunders, Nat., Cadet-Midshipman..... 93
Savage, Thomas, Boatswain..... 76
Saville, John W., Assistant Engineer..... 120
Sawyer, Daniel A., Assistant Engineer 120
Sawyer, Frank E., Ensign 38
Sawyer, George A., Paymaster..... 116
Schaefer, Henry W., Master..... 34, 98
Schell, Franklin J., Cadet-Engineer..... 94
Schenck, Caspar, Pay Inspector..... 54
Schenck, James F., Rear-Admiral..... 100
Schenck, Woodhull S., 2d Lieut. Marine Corps 134
Schermerhorn, James, Captain Marine Corps . 134
Schetky, Charles A., Lieutenant..... 24
Schley, Winfield S., Commander..... 18, 88
Schmitz, Charles F., Lieutenant-Commander.. 22
Schofield, Walter K., Surgeon..... 48
Schoolcraft, Oliver I., Cadet-Midshipman..... 138
Schoonmaker, C. M., Commander..... 18, 96
Schouler, John, Lieutenant-Commander 22, 88
Scribner, Edward H., Cadet-Engineer..... 95
Schroeder, Seaton, Lieutenant 30, 96
Schrum, James A., Cadet-Midshipman..... 93
Schuetze, William H., Ensign..... 38
Schultz, George, Clerk..... 8
Schulze, Gerhard C., Lieutenant-Commander.. 139
Schwenk, Milton K., Midshipman 42
Schwerin, Rennie P., Cadet-Midshipman..... 93
Scot, John A., Passed Assistant Engineer..... 64
Scott, Bernard O., Midshipman 42
Scott, Frank, 2d Lieutenant Marine Corps 134
Scott, George A., Cadet-Midshipman..... 93
Scott, Gustavus H., Rear-Admiral 100
Seabury, Samuel, Master..... 36
Seager, Edward A., Professor..... 122
Seaman, Stephen, Sailmaker 82
Sears, Jas. H., Cadet-Midshipman..... 89
Sears, Walter J., Cadet-Midshipman..... 93
Sebree, Uriel, Lieutenant 28
Seely, Henry B., Commander..... 18, 96

Page.
Selfridge, James R., Lieutenant 30
Selfridge, Thomas O., Rear-Admiral 100
Selfridge, Thomas O., Commander 16
Sellman, Henry D., Assistant Engineer 120
Selmer, John A., Boatswain 76
Semmes, Alex. A., Captain 14
Sensner, George W., Chief Engineer 62
Setly, Harry, Mate 84
Sewell, George, Chief Engineer 60
Sewell, William E., Ensign 38, 97
Seymour, Charles, Lieutenant 30
Seymour, William C., Gunner 78
Shailer, Julius C., 2d Lieutenant Marine Corps 134
Sharp, Alexander, Midshipman 42
Sharrer, Wash'n O., Lieutenant 30, 97
Shaw, Charles P., Lieutenant 28
Shaw, Samuel F., Surgeon 48
Shearman, John A., Midshipman 42
Sheeks, James D., Cadet-Midshipman 90
Shepard, Edwin M., Lieutenant-Commander 20
Sheppard, Francis H., Lieutenant-Commander 108
Sherman, Charles L., 1st Lieut. Marine Corps 132
Sherman, Francis H., Cadet-Midshipman 89
Shipley, John H., Cadet-Midshipman 91
Shippen, Edward, Medical Inspector 46
Shirley, Paul, Captain 14
Shock, William H., Chief Engineer 60
Shufeldt, Mason A., Ensign 40
Shufeldt, Robert W., Captain 7, 14
Sicard, Montgomery, Commander 16
Siegfried, Charles A., Assistant Surgeon 50
Sigsbee, Charles D., Lieutenant-Commander 20, 97
Silver, Robert, Mate 84, 88
Simon, William J., Surgeon 48
Simons, Sidney A., Lieutenant 28, 87
Simons, Manley H., Passed Assistant Surgeon 50
Simpson, Edward, Captain 14
Sinclair, John S., Boatswain 76
Singer, Frederick, Lieutenant 30
Sirian, George, Gunner 78
Skelding, Henry T., Passed Asst. Paymaster 56
Skerrett, Joseph S., Commander 16
Skinner, Frank C., Cadet-Midshipman 91
Slack, William B., Major Marine Corps 130
Slack, William H., Ensign 38
Slamm, Charles W., Passed Asst. Paymaster 56
Sloan, Robert S., Cadet-Midshipman 93
Slosson, Henry L., Passed Assistant Engineer 66
Smith, Daniel A., Paymaster 56
Smith, David, Chief Engineer 62
Smith, Frank B., Clerk 7
Smith, Frederick R., Commander 18
Smith, George, Boatswain 139
Smith, George W., Chaplain 70
Smith, James A., Mate 84, 97
Smith, James T., Midshipman 42
Smith, John, Boatswain 76
Smith, John A. B., Passed Assistant Engineer 64
Smith, John D., Acting Assistant Surgeon 143
Smith, John T., Passed Assistant Engineer 120
Smith, Joseph, Rear-Admiral 100
Smith, Joseph, Gunner 78
Smith, Joseph A., Paymaster 54
Smith, Leroy C., Cadet-Midshipman 91
Smith, Melancton, Rear-Admiral 100
Smith, R. S., Professor 88
Smith, Sidney L., Passed Assistant Engineer 64
Smith, S. T. C., Mate 84
Smith, Howard, Passed Assistant Paymaster 50
Smith, Thomas, Boatswain 124
Smith, Thomas L., Medical Director 112
Smith, Thomas P., Carpenter 80
Smith, Walter D., Passed Assistant Engineer 62
Smith, Walter N., Mate 84
Smith, William G., Mate 84, 88
Smith, William H. H., Chief Clerk 8
Smith, William S., Passed Assistant Engineer 62
Smith, William S., Cadet-Engineer 95
Smyser, John D., 2d Lieut. Marine Corps 134
Snell, Alfred T., Commander 18, 96
Snow, Albert S., Lieutenant 24
Snow, F., Assistant Professor 88
Snowden, Thomas, Cadet-Midshipman 93
Snyder, Henry Lee, Chief Engineer 62
Soley, James R., Professor 88
Soley, John C., Lieutenant 26

Page.
Southerland, William H. H., Ensign 38, 87
Sowerby, J. J., Acting Passed Asst. Surg'n 88, 143
Spalding, Lyman G., Lieutenant 30
Spalding, Rufus C., Pay Inspector 54
Spangler, Harry W., Cadet-Engineer 94
Sparhawk, George, Cadet-Midshipman 91
Spear, John C., Surgeon 46
Speel, John N., Assistant Paymaster 58
Spencer, Thomas C., Master 139
Sperry, Charles S., Lieutenant 26, 87
Spicer, William F., Captain 14
Spicer, Wm. F., Second Lieut. Marine Corps 134
Spotts, James H., Commodore 12
Sprague, Frank J., Cadet-Midshipman 91
Sprague, James P., Chief Engineer 62
Spyers, Arthur B., Lieutenant 30
Stafford, George H., Cadet-Midshipman 91
Stamm, William S., Chief Engineer 60
Stancliff, H. Trumbull, Passed Assist. Paym'r 56
Stanford, John J., Sailmaker 124
Stanly, Fabius, Rear-Admiral 102
Stanton, Josiah R., Assistant Paymaster 58
Stanton, Oscar F., Commander 16
Stavey, Nicholas H., Assistant Paymaster 58
Stedman, Edward M., Lieutenant-Commander 104
Steedman, Charles, Rear-Admiral 100
Steele, John M., Assistant Surgeon 52
Steele, Robert W., Naval Constructor 74
Stein, Edward M., Surgeon 114
Stellwagen, Charles K., Draughtsman 8
Stembel, Roger N., Rear-Admiral 100
Stephens, Alex. W., Sailmaker 82
Stephens, Jacob, Sailmaker 124
Stephenson, Frank B., Assistant Surgeon 50
Stevens, George A., Commander 16
Stevens, Thomas H., Commodore 12
Stevens, Thomas H., Lieutenant 30
Stevenson, Andrew, 2d Lieut. Marine Corps 134
Stevenson, Holland N., Passed Assist. Eng'r 66, 97
Stevenson, John H., Paymaster 56
Stewart, Edwin, Paymaster 54
Stewart, Henry, Passed Assistant Surgeon 48
Stewart, Henry D., Chief Engineer 60
Stewart, John W., Midshipman 42
Stewart, Thomas, Gunner 78
Stewart, William H., Chaplain 70
Stickney, Frank H., Disbursing Clerk 7
Stimson, John W., Carpenter 124
Stiles, Edward, Assistant Engineer 120
Stillman, Charles A., Captain Marine Corps 134
Stirling, Yates, Lieutenant-Commander 20
Stivers, George W., Passed Assist. Engineer 64
Stivers, Henry H., Cadet-Engineer 94
Stanton, Sidney A., Master 36
Stocker, Henry T., Sailmaker 82
Stockbridge, Joseph, Chaplain 122
Stockton, Charles H., Lieutenant 24, 96
Stockton, Henry T., Master 34
Stone, Edward E., Commander 106
Stone, Charles A., Lieutenant 30
Stoney, George, Midshipman 44
Strange, Clarence, Assistant Engineer 68
Stratton, F. A., Civil Engineer 75
Stratton, Norman, Civil Engineer 75
Streets, Thomas H., Passed Asst. Surg 50
Stribling, Cornelius K., Rear-Admiral 100
Stringham, Silas H., Rear-Admiral 100
Strohm, Matthew, Boxist 87
Strong, Edward T., Lieutenant 24
Strong, James H., Rear-Admiral 10
Strong, William C., Lieutenant 30
Strout, Lewis F., Mate 84
Stuart, Charles, Gunner 78
Stuart, Daniel D. V., Master 34
Sturdivant, Harry L., Cadet-Midshipman 93, 138
Sturdy, Edward W., Lieutenant 28
Suddards, James, Medical Director 46
Summers, Robert, Gunner 80
Sumner, George W., Lieut. Commander 20, 96
Sullivan, John C., Assistant Paymaster 58
Sullivan, John T., Lieutenant 28
Swan, Francis H., Paymaster 56
Swan, Robert, Assistant Surgeon 52
Swann, Richard, Commissary 88
Swann, Thomas L., Commander 18
Swift, Franklin, Cadet-Midshipman 93

Page.
Swift, Jonathan W., Commodore 110
Swift, Joseph, Gunner 78
Swift, Willie, Lieutenant 28
Swinburne, William T., Lieutenant 26
Symonds, Frederick M., Lieutenant 28

Talcott, Charles G., Cadet-Engineer 95
Talcott, George, jr., Lieutenant 24
Talcott, George, Lieutenant 98
Tallman, Henry C., Lieutenant-Commander .. 108
Tallman, Hamilton M., Master 106
Tanner, John A., jr., Assistant Surgeon 52
Tanner, Zera L., Lieutenant 26
Tappan, Benjamin. Cadet-Midshipman 89
Tarbell, John F., Passed Assistant Paymaster. 56, 96
Tatem, Samuel, Sailmaker 82
Tatem, Robert L., Sailmaker 82
Taunt, Emory H., Master 34
Taussig, Edward D., Lieutenant 28
Tayler, George, Clerk 8
Taylor, Alfred, Rear-Admiral 100
Taylor, A. S., First Lieutenant Marine Corps. 132
Taylor, Bushrod B., Commander 16
Taylor, Bushrod W., Cadet-Midshipman 138
Taylor, Hiero, Cadet-Midshipman 90
Taylor, Henry C., Lieutenant-Commander ... 20, 98
Taylor, John Y., Medical Inspector 46
Taylor, Joseph, Acting Assistant Surgeon 143
Taylor, J. Winthrop, Medical Director 46
Taylor, Robert D., Passed Assistant Engineer. 64
Taylor, William E., Surgeon 46
Taylor, William Rogers, Rear-Admiral 100
Temple, Arthur W., Cadet-Engineer 95
Temple, William G., Captain 14
Terrell, Francis H., Assistant Surgeon 52
Terrell, Thomas C., Lieutenant 26
Terry, Edward, Commander 16, 87
Terry, N. M., Professor 88
Terry, Silas W., Lieutenant-Commander 20, 87
Tew, Henry, Mate 84
Thackara, Alex. M., Lieutenant 32
Thatcher, Henry K., Rear-Admiral 100
Thatcher, Joseph L., Carpenter 80
Thayer, James, Gunner 78
Thom, William A., Cadet-Midshipman 93
Thomas, Charles, Captain 110
Thomas, Chauncey, Master 36
Thomas, Charles M., Lieutenant 24
Thomas, Eugene B., Lieutenant 24
Thomas, George, Sailmaker 124
Thomas, Joseph G., Carpenter 80
Thomas, John J., Carpenter 82
Thompson, Augustus F., Gunner 78
Thompson, Charles P., Paymaster 56
Thompson, Egbert, Captain 106
Thompson, Ebenezer, Carpenter 80
Thompson, Edward C., Cadet-Midshipman 93
Thompson, Edward R., Commodore 104
Thompson, John C., Boatswain 76
Thompson, James W., jr., Chief Engineer 60
Thompson, Theo. S., Passed Asst. Paymaster . 56
Thomson, Curtis H., Assistant Paymaster 58
Thomson, William J., Passed Asst. Paymaster 56
Thome, C. H., Mate 84
Thornley, John, Medical Director 112
Thornton, Gilbert E., Pay Inspector 54
Thornton, James S., Captain 128
Tiffany, Otis C., Assistant Paymaster 58
Tilley, Benjamin F., Lieutenant 26
Tilley, Henry H., Clerk 8
Tillmann, Edwil H., Cadet-Midshipman 93, 138
Tilton, McLane, Captain Marine Corps 88, 130
Tinkham, James H., Surgeon 48
Tobin, John A., Assistant Engineer 66
Todd, Chapman C., Lieutenant 26
Todd, Wilson L., Cadet-Midshipman 91
Tolfree, James E., Paymaster 56
Tompkins, W. G., Boatswain 76
Toppan, Frank W., Cadet-Midshipman 90
Toppin, John D., Passed Assistant Engineer .. 120
Torney, George H., Passed Assistant Surgeon. 138
Totten, Benjamin J., Commodore 106
Totten, George M., Lieutenant 26
Tower, George E., Passed Assistant Engineer. 64, 87
Towne, Nathan P., Passed Assistant Engineer 64

Page.
Townley, Richard H., Midshipman 42
Townrow, Fred. W., Passed Asst. Engineer .. 66
Toy, William D., Carpenter 80
Tracy, Arthur B., Cadet-Midshipman 91
Tracy, Charles W., Lieutenant-Commander .. 20
Train, Charles I., Lieutenant-Commander 22
Tremain, Hobart L., Lieutenant 30
Trenchard, Stephen D., Rear-Admiral 10
Tribou, David H., Chaplain 70
Trilley, Joseph, Chief Engineer 62
Truxtun, William T., Captain 14
Tryon, J. Rufus, Surgeon 48
Turnbull, Frank, Lieutenant 26
Turner, Thomas J., Medical Inspector 46
Turner, William C., 2d Lt. Marine Corps 134
Turner, Thomas, Rear-Admiral 100
Turner, William H., Lieutenant 32
Tuttle, Horace P., Paymaster 139
Tyler, George W., Lieutenant 30, 98
Tyler, Hanson R., Master 36
Tyler, Frederick, Ensign 38
Tyson, C. H., Clerk 8

Uber, Carlton A., Passed Assistant Engineer. 120
Underwood, Edward B., Ensign 38
Underwood, James P., Ensign 38
Upham, Joseph B., Passed Asst. Engineer 120
Upshur, John H., Captain 14
Upton, Frederick E., Master 34
Urquhart, Richard A., Assistant Surgeon 52
Usher, Nathaniel R., Midshipman 42

Vail, Abraham H., Lieutenant 24
Vail, George A., Midshipman 104
Van Buskirk, P. C., Mate 84
Van Hovenburg, J., Passed Asst. Engineer ... 64
Van Matter, Garrett, Sailmaker 82
Ver Meulen, Edmund C., Surgeon 48
Van Meter, John B., Chaplain 70
Van Reypen, William K., Surgeon 48
Van Voorhees, R., Sailmaker 124
Van Wyck, Edward H., Assistant Surgeon ... 112
Varney, William H., Naval Constructor 74
Varnum, William L., Cadet-Midshipman 89
Veeder, Ten Eyck D. W., Ensign 40
Venable, Charles H., Gunner 80
Venable, Thomas P., Gunner 78
Vennard, John L., Mate 84
Very, Edward W., Lieutenant 28
Very, Samuel W., Lieutenant 26
Vinton, Frederick B., Midshipman 44
Von Starkloff, Emile A., Cadet-Midshipman .. 93
Vreeland, Charles E., Master 34

Wade, Edwin L., Sailmaker 138
Wade, Thomas T., Lieutenant-Commander ... 22
Wadhams, A. V., Lieutenant 30, 87
Wadleigh, George H., Lieutenant-Commander 20
Waggener, James R., Passed Asst. Surgeon .. 50
Wainwright, R., Lieutenant 30, 97
Wakenshaw, Harry C., Cadet-Midshipman 90
Waldecker, Louis, Chief Clerk 8
Wales, Philip S., Medical Inspector 46
Walke, Henry, Rear-Admiral 102
Walker, Asa, Lieutenant 26, 87
Walker, Edward A., Commander 18
Walker, James, Boatswain 124
Walker, John, Boatswain 76
Walker, John G., Commander 16, 96
Wallace, John S., Chaplain 70
Wallace, William, 1st Lieut. Marine Corps 132
Wallace, Rush R., Commander 16, 96
Wallach, Cuthbert P., Pay Inspector 54
Wallach, Richard, 2d Lieut. Marine Corps 134
Walling, Burns T., Cadet-Midshipman 89
Wallis, John P., Lieutenant 32
Walton, James C., Boatswain 76
Walsh, John J., Gunner 80
Walton, Thomas C., Surgeon 48
Walton, Thomas O., Acting Asst. Surgeon. 88, 143
Warburton, Edgar T., Cadet-Engineer 68
Ward, Aaron, Master 36
Ward, Daniel, Boatswain 76
Ward, Peter T., Carpenter 80
Ware, Edward H., Passed Assistant Surgeon . 48

Page.
Waring, Howard S., Ensign 38
Warren, Augustus A., Sailmaker 82
Warren, Benjamin H., Assistant Engineer.... 68
Washburne, Israel H., 1st Lieut. Marine Corps 132
Washington, Richard, Paymaster..... 54
Watkins, George R., Paymaster 56
Watkins, George S., Clerk 7
Watkins, T. Bascom, Gunner 78
Watlemeyer, John S., Carpenter 82
Watmough, James H., Pay Director 54
Watmough, William N., Paymaster 56
Watson, A. Eugene, Pay Director 116
Watson, Arthur L., 1st Lieut. Marine Corps .. 132
Watson, Eugene W., Lieutenant..... 26
Watson, J. Crittenden, Commander..... 18
Watson, John Lee, Chaplain..... 122
Watts, William, Lieutenant 26
Waugh, Edward J., Gunner..... 78
Waugh, William F., Assistant Surgeon 50
Weaver, Aaron W., Commander 16
Webb, Thomas E., Naval Constructor 74
Webb, William H., Lieutenant 24
Webber, William E., Gunner 80
Weber, Robert L., Surgeon 114
Webster, Edwin B., Cadet-Midshipman..... 93
Webster, Frank D., 1st Lieut. Marine Corps.. 132
Webster, Harrie, Passed Assistant Engineer . 66
Webster, Le Roy C., 2d Lieut. Marine Corps.. 134
Wegman, Albert, Midshipman..... 138
Weidman, John, Lieutenant-Commander.. ... 104
Welch, Charles P., Ensign..... 106
Welch, William, Lieutenant..... 26
Welles, George M., 1st Lieut. Marine Corps... 134
Wells, Clark H., Captain 14
Wells, Charles J. S., Surgeon..... 48
Wells, Edwin, Passed Assistant Engineer ...62, 96
Wells, Henry M., Surgeon 48
Wells, Howard, Assistant Surgeon..... 50
Welsh, George S., Cadet-Midshipman..... 93
Werden, Reed, Rear-Admiral..... 10
Werlich, Percival J., Cadet-Midshipman 90
West, Clifford H., Lieutenant 28
West, Nathaniel T., Commander..... 110
West, William C., Commander..... 108
Westcott, Bayse N., Commander..... 104
Wharton, B. B. H., Chief Engineer..... 62
Wheeden, Madison, Sailmaker..... 139
Wheeler, William K., Lieutenant-Commander. 20
Whipple, David, 2d Lieutenant Marine Corps. 134
Whitaker, Ezra J., Chief Engineer..... 62
Whitaker, James W., Chief Engineer..... 62
White, C. D., Acting Assistant Surgeon..... 143
White, Charles H., Surgeon..... 48
White, Edwin, Lieutenant-Commander 22
White, G. B., Commander.....16, 96
White, George H., Passed Asst. Engineer 62
White, George M., Captain 110
White, Henry C., Lieutenant-Commander..... 22
White, Truman B., Sailmaker 82
White, William P., Cadet-Midshipman..... 91
Whitehead, Ira C., Acting Asst. Surgeon 143
Whitehead, William, Commander..... 18
Whitehouse, E. N., Passed Asst. Paymaster .. 56
Whitehouse, S. N., Carpenter 80
Whitfield, William E., Midshipman..... 42
Whiting, George B., Draughtsman..... 8
Whiting, Henry, 2d Lieutenant Marine Corps. 134
Whiting, Robert, Assistant Surgeon 52
Whiting, William B., Commodore..... 110
Whiting, William D., Captain 14
Whiting, William H., Lieutenant-Commander. 22
Wight, Charles L., Cadet-Engineer..... 94
Wight, Danforth P., Paymaster..... 56
Wike, Harvey, Cadet-Midshipman..... 93
Wikoff, Holmes, Assistant Surgeon..... 52
Wilde, George F. F., Lieutenant-Commander.. 22
Wildes, Frank, Lieutenant-Commander..... 20
Wiley, Edwin H., Master..... 138
Wiley, James, Captain Marine Corps 134
Wilkes, Charles, Rear Admiral 100
Wilkins, George F., Lieutenant..... 24
Wilkinson, Ernest, Cadet-Midshipman..... 93
Willits, Albert B., Assistant Engineer 68
Willits, George S., Cadet-Engineer..... 68
Wilmer, Joseph R., Cadet-Engineer..... 94
Wilner, Frank A., Ensign 38

Page.
Willmuth, John A. H., Mate..... 84
Wilson, Byron, Commander..... 16
Wilson, Charles, Mate 84
Wilson, Downes L., Ensign 38
Wilson, Fletcher A., Chief Engineer..... 62
Wilson, Henry, Commander 16
Wilson, Horatio R., Lieutenant-Commander .. 139
Wilson, John C., Lieutenant..... 32
Wilson, John C., Cadet-Midshipman 90
Wilson, Joseph, Medical Director 46
Wilson, Joseph, Pay Director..... 139
Wilson, Joseph, Sailmaker..... 82
Wilson, L. V., Cadet-Midshipman 138
Wilson, Samuel L., Lieutenant-Commander... 22
Wilson, Theodore D., Naval Constructor..... 74
Wilson, Thomas P., Lieutenant..... 104
Wilson, Thomas R., Gunner 78
Wilson, William, Gunner 78
Wiltse, Gilbert C., Commander 18
Williams, C. F., 1st Lieutenant Marine Corps. 132
Williams, Charles S., Cadet-Midshipman..... 90
Williams, Lewis J., Medical Director..... 46
Williams, Robert A., Carpenter 80
Williams, William W., Pay Inspector..... 54
Williamson, Thom., Chief Engineer 60
Winchester, William S., Cadet-Midshipman .. 138
Winch, Thomas G., Cadet-Midshipman 89
Winder, William, Ensign 40
Windsor, William A., Passed Asst. Engineer.. 64
Wingate, George E., Lieutenant-Commander.. 22
Winn, John K., Lieutenant..... 24
Winslow, Cameron McR., Midshipman..... 42
Winslow, Francis, Master..... 36
Winslow, George F., Surgeon 48
Winslow, Herbert, Lieutenant..... 32
Winterhalter, Albert G., Cadet-Midshipman.. 90
Wise, Edward E., Cadet-Midshipman..... 89
Wise, Frederick M., Lieutenant..... 28
Wise, John C., Passed Assistant Surgeon.... 50
Wise, William C., Lieutenant-Commander.... 20
Witzel, Horace M., Cadet-Midshipman 90
Wood, Albert N., Cadet-Midshipman..... 90
Wood, Benjamin F., Passed Assist. Engineer.. 62
Wood, Edward P., Lieutenant.....28, 88
Wood, George W., Lieutenant-Commander... 20
Wood, Moses L., Midshipman..... 42
Wood, Thomas C., Ensign 38
Wood, Theodore T., Lieutenant 30
Wood, William Maxwell, Medical Director ... 112
Wood, William M., Master 36, 97
Wood, W. W. W., Chief of Bureau 8, 60
Woodhull, William W., Paymaster..... 56
Woodman, Edward, Lieutenant 26
Woodrow, David C., Lieutenant-Commander.. 22
Woodward, Edwin T., Lieutenant-Commander 20
Woodworth, Frederick A., Cadet-Midshipman 93
Woodworth, Selim C., Cadet-Midshipman.... 90
Woods, George W., Surgeon..... 48
Woolverton, Theoron, Surgeon 48
Wooster, Lucius W., Assistant Engineer..... 66
Worcester, George H., Midshipman 42
Worden, John L., Rear-Admiral 10
Worthington, Walter F., Cadet-Engineer..... 68
Wright, Arthur H., Lieutenant-Commander.. 20
Wright, Edward E., Cadet-Midshipman 90
Wright, Henry T., Paymaster..... 56
Wright, James M., Ensign 38
Wright, John H., Medical Director..... 112
Wright, M. Fisher, Master.....34, 97
Wright, Robert R., Cadet-Midshipman 91
Wyckoff, Ambrose B., Lieutenant..... 30
Wyman, Robert H., Commodore.....12, 96

Yancey, Charles K., Assistant Surgeon..... 50
Yardley, George E., Vice-Admiral's Secretary. 72
Yarnall, John H., Cadet-Engineer 95
Yarnall, M., Professor.....70, 96
Yates, Arthur R., Commander..... 16
Yates, Isaac I., Lieutenant 26
Yeatman, Robert H., Clerk 7
Yorke, Louis A., Passed Assistant Paymaster. 58
Young, Carrington H., Gunner 80
Young, Feramorz L., Cadet-Midshipman..... 91
Young, Jefferson, Passed Assistant Engineer. 122
Young, J. M. T., 1st Lieut. Marine Corps....88, 132
Young, John J., Commodore..... 138

Page.
Young, Jonathan, Captain 14
Young, Lucien, Ensign 38
Young, Stephen, Gunner 78

Zane, Abraham V., Assistant Engineer 68

Page.
Zeilin, Jacob, Brigadier-General Marine Corps 130
Zeilin, William F., 2d Lieut. Marine Corps 134
Zeller, Theodore, Chief Engineer 60
Ziegler, John Q. A., Chief Engineer 62

NOTE.—The service columns are computed to 1st January, but in order to give the latest changes in the "present duty, station, or residence" column, they have been extended beyond that date, when practicable.

REGISTER

OF THE

COMMISSIONED, WARRANT, AND VOLUNTEER OFFICERS

OF THE

NAVY OF THE UNITED STATES,

INCLUDING

OFFICERS OF THE MARINE CORPS

AND OTHERS,

TO JANUARY 1, 1877.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1877.

NOTES.—"The residence of an officer is within the State or Territory which he habitually makes his home when off duty, and the appropriate column in the Navy Register will designate whatever State or Territory officers may select as their residence."—*Regulation Circular No. 2, Paragraph* 17.

Officers whose official residence is not correctly given in this register will immediately notify the Department.

Errors or omissions, if any, as to names, original entry in the service, dates of commission, warrant, or appointment, State where born, State from which appointed, State of which a resident, will be immediately reported to the Department by the officers concerned.

GENERAL ORDER No. 191.

NAVY DEPARTMENT,
Washington, October 21, 1874.

Sea-service is not to be credited to an officer except when he is performing duty under orders from the Department, as part of the complement of a vessel of war, belonging to the Navy, in commission for sea-service; and when attached to the Coast Survey, for the time only that he is actually afloat. No credit is to be given for service in revenue or merchant vessels.

This order will be printed in future Navy Registers, as was the case up to 1860, inclusive.

WILLIAM REYNOLDS,
Acting Secretary of the Navy.

PAY TABLE.

	At sea.	On shore duty.	On leave or waiting orders.
ADMIRAL	$13,000	$13,000	$13,000
VICE-ADMIRAL	9,000	8,000	6,000
REAR-ADMIRALS	6,000	5,000	4,000
COMMODORES	5,000	4,000	3,000
CAPTAINS	4,500	3,500	2,800
COMMANDERS	3,500	3,000	2,300
LIEUTENANT-COMMANDERS—			
First four years after date of commission	2,800	2,400	2,000
After four years from date of commission	3,000	2,600	2,200
LIEUTENANTS—			
First five years after date of commission	2,400	2,000	1,600
After five years from date of commission	2,600	2,200	1,800
MASTERS—			
First five years after date of commission	1,800	1,500	1,200
After five years from date of commission	2,000	1,700	1,400
ENSIGNS—			
First five years after date of commission	1,200	1,000	800
After five years from date of commission	1,400	1,200	1,000
MIDSHIPMEN	1,000	800	600
CADET-MIDSHIPMEN	500	500	500
MATES	900	700	500
MEDICAL AND PAY DIRECTORS AND MEDICAL AND PAY INSPECTORS AND CHIEF ENGINEERS, HAVING THE SAME RANK AT SEA	4,400	.....	.....
FLEET-SURGEONS, FLEET-PAYMASTERS, AND FLEET-ENGINEERS	4,400	.....	.....
SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS—			
First five years after date of commission	2,800	2,400	2,000
Second five years after date of commission	3,200	2,800	2,400
Third five years after date of commission	3,500	3,200	2,600
Fourth five years after date of commission	3,700	3,600	2,800
After twenty years from date of commission	4,200	4,000	3,000
PASSED ASSISTANT SURGEONS, PASSED ASSISTANT PAYMASTERS, AND PASSED ASSISTANT ENGINEERS—			
First five years after date of appointment	2,000	1,800	1,500
After five years from date of appointment	2,200	2,000	1,700
ASSISTANT SURGEONS, ASSISTANT PAYMASTERS, AND ASSISTANT ENGINEERS—			
First five years after date of appointment	1,700	1,400	1,000
After five years from date of appointment	1,900	1,600	1,200
NAVAL CONSTRUCTORS—			
First five years after date of appointment	.....	3,200	2,200
Second five years after date of appointment	.....	3,400	2,400
Third five years after date of appointment	.....	3,700	2,700
Fourth five years after date of appointment	.....	4,000	3,000
After twenty years from date of appointment	.....	4,200	3,200
ASSISTANT NAVAL CONSTRUCTORS—			
First four years after date of appointment	.....	2,000	1,500
Second four years after date of appointment	.....	2,200	1,700
After eight years from date of appointment	.....	2,600	1,900
CHAPLAINS—			
First five years after date of commission	2,500	2,000	1,600
After five years from date of commission	2,800	2,300	1,900
PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS—			
First five years after date of appointment	2,400	2,400	1,500
Second five years after date of appointment	2,700	2,700	1,800
Third five years after date of appointment	3,000	3,000	2,100
After fifteen years from date of appointment	3,500	3,500	2,600

	At sea.	On shore duty.	On leave or waiting orders.
BOATSWAINS, GUNNERS, CARPENTERS, AND SAIL-MAKERS—			
First three years after date of appointment	$1,200	$900	$700
Second three years after date of appointment	1,300	1,000	800
Third three years after date of appointment	1,400	1,300	900
Fourth three years after date of appointment	1,600	1,300	1,000
After twelve years from date of appointment	1,800	1,600	1,200

	Pay per annum.
SECRETARIES—	
To Admiral and Vice-Admiral	$2,500
To commanders of squadrons	2,000
To Naval Academy	1,800
CLERKS—	
To commanders of squadrons and commanders of vessels	750
First clerk to commandants of navy-yards	1,500
Second clerks to commandants of navy-yards	1,200
To commandant at navy-yard, Mare Island	1,800
To commandants of naval stations	1,500
CLERKS TO PAYMASTERS—	
At navy-yard, Mare Island	1,800
At navy-yards, Boston, New York, Philadelphia, and Washington	1,600
At navy-yards, Kittery, Norfolk, and Pensacola	1,400
At other stations	1,300
At receiving-ship, Boston, New York, and Philadelphia	1,600
At receiving-ship, Mare Island	1,800
At other receiving-ships, on vessels of the first rate, at the Naval Academy, and at the Naval Asylum	1,300
On vessels of the second rate and to fleet-paymasters	1,100
On vessels of the third rate, and supply-vessels, and store-ships	1,000
To inspectors in charge of provisions and clothing at navy-yards, Boston, New York, Philadelphia, and Washington	1,600
At other inspections	1,300

NOTE.—From and after July 1, 1870, the spirit ration is totally abolished, and in lieu thereof the Navy ration, under the appropriation of provisions for the Navy, is 30 cents per day.

From and after August 1, 1870, paymasters will make no deduction whatever on account of internal-revenue tax: * * * * * *Provided*, That no officer on the retired list of the Navy shall be employed on active duty except in time of war: *And provided*, That those officers on the retired list, and those hereafter retired, who were, or who may be, retired after forty years' service, or on attaining the age of sixty-two years, in conformity with section one of the act of December, eighteen hundred and sixty-one, and its amendments, dated June twenty-fifth, eighteen hundred and sixty-four, or those who were or may be retired from incapacity resulting from long and faithful service, from wounds or injuries received in the line of duty, from sickness or exposure therein, shall, after the passage of this act, be entitled to seventy-five per centum of the present sea-pay of the grade or rank which they held at the time of their retirement. The rear-admirals provided for in the act of June fifth, eighteen hundred and seventy-two, shall be considered as having been retired as rear admirals. [Act 3d March, 1873.]

PETTY OFFICERS, SEAMEN, ETC.

	Pay per annum.
YEOMEN—	
To paymasters, first class	$750
To paymasters, second class, ($50 per month)	600
To paymasters, third class, ($40 per month)	480
APOTHECARIES—	
At Mare Island	1,000
First class	750
Second class, ($40 per month)	480
Third class, ($30 per month)	360

	Pay per month, (from Jan. 1, 1876.)				
	Flag-ship.	1st rate.	2d rate.	3d rate.	4th rate.
Seamen Gunners	.....	$33 50	$33 50	$33 50	$33 50
Chief Boatswain's Mates	.....	31 50	31 50	.....	.....
Boatswains' Mates	.....	28 50	28 50	28 50	28 50
Chief Gunner's Mates	.....	31 50	31 50	.....	.....
Gunners' Mates	.....	28 50	28 50	28 50	28 50
Chief Quartermasters	.....	31 50	31 50	31 50	31 50
Quartermasters	.....	26 50	26 50	26 50	26 50
Cockswains	.....	26 50	26 50	26 50	26 50
Captains of Forecastle	.....	26 50	26 50	26 50	26 50
Captains of Tops	.....	26 50	26 50	26 50	26 50
Captains of Afterguard	.....	26 50	26 50	26 50	26 50
Quarter-Gunners	.....	26 50	26 50	26 50	26 50
Carpenters' Mates	.....	31 50	31 50	31 50	31 50
Sailmakers' Mates	.....	26 50	26 50	26 50	26 50
Machinists	.....	76 50	76 50	76 50	76 50
Boiler-makers	.....	41 50	41 50	41 50	41 50
Coppersmiths	.....	41 50	41 50	41 50	41 50
Armorers	.....	36 50	36 50	36 50	36 50
Armorer's Mates	.....	23 50	23 50	23 50	23 50
Captains of Hold	.....	26 50	26 50	26 50	26 50
Ship's Cooks	.....	31 50	31 50	31 50	31 50
Ship's Corporals	.....	23 50	23 50	23 50	23 50
Coopers	.....	23 50	23 50	23 50	23 50
Carpenters and Calkers	.....	21 50	21 50	21 50	21 50
Nurses	.....	15 50	15 50	15 50	15 50
Seamen	.....	21 50	21 50	21 50	21 50
Ordinary Seamen	.....	17 50	17 50	17 70	17 50
Landsmen	.....	15 50	15 50	15 50	15 50
Boys, first class	.....	11 50	11 50	11 50	11 50
Boys, second class	.....	10 50	10 50	10 50	10 50
Boys, third class	.....	9 50	9 50	9 50	9 50
Firemen, first class	.....	31 50	31 50	31 50	31 50
Firemen, second class	.....	26 50	26 50	26 50	26 50
Coal-heavers	.....	21 50	21 50	21 50	21 50
Yeomen	.....	61 50	61 50	56 50	51 50
Engineer's Yeomen	.....	61 50	61 50	56 50	51 50
Master-at-Arms	.....	61 50	61 50	56 50	51 50
Schoolmasters	.....	36 50	36 50	36 50	36 50
Ship's Writers	.....	31 50	31 50	31 50	31 50
Ship's Printers	$31 50	.....	.....	.....	.....
Ship's Tailors	.....	26 50	26 50	26 50	26 50
Ship's Bakers	.....	26 50	26 50	26 50	26 50
Painters, first class	.....	26 50	26 50	26 50	26 50
Painters, second class	.....	23 50	23 50	23 50	23 50
Cabin Stewards	.....	36 50	36 50	36 50	36 50

PETTY OFFICERS, SEAMEN, ETC.—Continued.

	Pay per month, (from Jan. 1, 1876.)				
	Flag-ship.	1st rate.	2d rate.	3d rate.	4th rate.
Cabin Cooks	.....	$31 50	$31 50	$31 50	$31 50
Wardroom Stewards	.....	31 50	31 50	31 50	31 50
Wardroom Cooks	.....	26 50	26 50	26 50	26 50
Steerage Stewards	.....	21 50	21 50	21 50	21 50
Steerage Cooks	.....	19 50	19 50	19 50	19 50
Warrant-Officers' Stewards	.....	19 50	19 50	19 50	19 50
Warrant-Officers' Cooks	.....	15 50	15 50	15 50	15 50
Stewards to Commanders-in-Chief	$41 50	.....	.....	.....	.....
Cooks to Commanders-in-Chief	36 50	.....	.....	.....	.....
Cockswains to Commanders-in-Chief	31 50	.....	.....	.....	.....
Masters of Bands	51 50	.....	.....	.....	.....
Musicians, first class	36 50	.....	.....	.....	.....
Musicians, second class	31 50	.....	.....	.....	.....
Buglers	.....	31 50	31 50	31 50	31 50

Chief boatswains' and chief gunners' mates allowed to vessels not having boatswains.

Seamen, ordinary seamen, and landsmen, who shall perform the duties of firemen and coal-heavers, (including service with condensing apparatus,) shall be paid thirty-three (33) cents per diem, subject to the conditions of the circular of the Navy Department dated June 5, 1871, from and including the day the fires are lighted until and inclusive of the day after they are hauled, in addition to their pay as seamen, ordinary seamen, and landsmen, respectively, provided their monthly pay shall not exceed the regular pay of firemen and coal-heavers.

Men enlisted for the engineers' force will be rated first and second class firemen, respectively, and be paid accordingly, when serving on board of sea-going vessels.

Men enlisting under *continuous-service certificates* will be entitled to receive one dollar per month, in addition to the pay of their respective ratings, for each consecutive re-enlistment for three years within three months from the date of their discharge.

ORGANIZATION

OF

THE NAVY DEPARTMENT,

JANUARY 1, 1877.

OFFICE OF THE SECRETARY OF THE NAVY.

Name.	Duty.	Place of birth.	Where a citizen.	Date of original appointment.	Salary.
George M. Robeson	Secretary	N. J	N. J	25 June, 1869	$8,000
John W. Hogg	Chief Clerk	Tenn	Tenn	1 Jan., 1854	2,500
F. H. Stickney	Disbursing Clerk	Maine	Maine	29 May, 1861	2,000
William P. Moran	Clerk	Va	Va	28 Oct., 1843	1,800
Walter S. McNairy	do	Tenn	Tenn	28 May, 1852	1,800
Jesse E. Dow	do	D. C	D. C	27 Nov., 1862	1,800
C. W. Tyson	do	Penn	Penn	10 Dec., 1875	1,800
H. S. Bowen	do	D. C	Md	6 June, 1862	1,600
Wythe Denby	do	Va	Ky	9 July, 1860	1,600
Jos. E. Potts	do	N. Y	N. J	1 May, 1874	1,600
H. W. King	do	Va	D. C	17 Mar., 1869	1,400
Geo. W. Blake	do	Mass	D. C	31 Dec., 1871	1,200
John Cassin	do	D. C	Md	13 Feb., 1875	1,200
Lindsay Muse	Messenger	Va	D. C	1 Jan., 1829	840
William Pierre	do	D. C	D. C	1 Jan., 1858	840

BUREAU OF EQUIPMENT AND RECRUITING.

Como. R. W. Shufeldt	Chief of Bureau	N. Y	Conn	1 Feb., 1875	(*)
S. Henriques	Chief Clerk	Sweden	N. Y	1 Sept., 1862	$1,800
W. W. S. Dyre	Clerk	Mass	Penn	21 Oct., 1862	1,800
James Patterson	do	N. J	Penn	29 Mar., 1866	1,600
D. C. Morrison	do	N. Y	Mich	1 Sept., 1865	1,400
R. A. Church	do	N. Y	N. Y	28 July, 1870	1,400
J. E. Alexander	do	Penn	Va	26 Sept., 1866	1,200
E. A. Roderick	do	Penn	Penn	25 July, 1870	1,200
S. T. Dyre	Messenger	Penn	Penn	1 Sept., 1870	840

BUREAU OF YARDS AND DOCKS.

Como. Jno. C. Howell	Chief of Bureau	Penn	N. J	22 Sept., 1874	(*)
William P. S. Sanger	Civil Engineer	Mass	D. C	15 Sept., 1842	$3,000
Augustus E. Merritt	Chief Clerk	Conn	Conn	10 July, 1857	1,800
E. S. Friedrich	Draughtsman	Prussia	D. C	1 Sept., 1866	1,800
D. J. Partello	Clerk	N. J	D. C	1 Oct., 1866	1,800
R. H. Yeatman	do	Va	D. C	7 Sept., 1869	1,600
Charles Fair	do	Cuba	Penn	2 Sept., 1871	1,600
Jno. R. Graham	do	N. Y	N. J	1 Jan., 1875	1,400
J. A. Kinsley	do	D. C	D. C	6 Aug., 1870	1,200
Nathan Addison	Messenger	Md	D. C	5 Aug., 1875	840

* Navy pay.

BUREAU OF NAVIGATION.

Name.	Duty.	Place of birth.	Where a citizen.	Date of original appointment.	Salary.
Commo. Dan'l Ammen	Chief of Bureau	Ohio	Md	1 Oct., 1871	(*)
Louis Waldecker	Chief Clerk	Germany	D. C	13 May, 1865	$1,800
D. A. Denison	Clerk	Conn	Conn	26 May, 1865	1,600
R. T. Cheyney	do	Penn	Penn	2 Aug., 1871	1,400
W. L. G. Foot	Messenger	Ireland	D. C	1 Feb., 1876	840

BUREAU OF ORDNANCE.

Capt. Wm. N. Jeffers	Chief of Bureau	N. J	D. C	10 Apr., 1873	(*)
S. T. Ellis	Chief Clerk	Penn	D. C	1 July, 1863	$1,800
Chas. K. Stellwagen	Draughtsman	Penn	Penn	1 Oct., 1849	1,800
Thad. K. Sailer	Clerk	Penn	Penn	1 July, 1870	1,600
John R. Gisburne	do	N. Y	N. Y	1 July, 1870	1,400
J. D. Doyle	do	D. C	D. C	15 Dec., 1873	1,400
C. H. Middleton	Messenger	Ga	D. C	9 Dec., 1864	840

BUREAU OF MEDICINE AND SURGERY.

	Chief of Bureau				(*)
H. C. Nelson	Ass't to Bureau	Md	Md	9 Feb., 1874	(*)
Daniel Carrigan	Chief Clerk	Conn	Md	1 May, 1865	$1,800
E. C. Kirkwood	Clerk	Md	Md	1 April, 1867	1,600
Marsh B. Clark	Messenger	Penn	Penn	1 Sept., 1842	840

BUREAU OF PROVISIONS AND CLOTHING.

P. M. G. J. O. Bradford	Chief of Bureau	Del	N. Y	27 Jan., 1873	(*)
J. F. Denson	Chief Clerk	Va	Va	1 May, 1864	$1,800
J. W. Moorhead	Clerk	Maine	Maine	16 June, 1864	1,800
J. K. Lewis	do	N. Y	D. C	19 April, 1864	1,600
William H. Doe	do	Mass	Mass	1 Nov., 1865	1,600
H. H. Tilley	do	R. I	R. I	1 Aug., 1861	1,400
Frank Hamilton	do	N. J	N. J	20 Jan., 1873	1,400
Amos T. Jenckes	do	R. I	D. C	1 July, 1865	1,200
H. E. Quinn	do	N. J	N. J	17 Jan., 1876	1,200
W. S. Benseman	do	Pa	Penn	1 Jan., 1875	1,200
William Lucas	Messenger	Mass	D. C	6 Aug., 1861	840

BUREAU OF STEAM-ENGINEERING.

Eng. in Ch. W. W. W. Wood.	Chief of Bureau	N. C	Penn	20 Mar., 1873	(*)
William H. H. Smith	Chief Clerk	Conn	Wis	1 July, 1864	$1,800
George B. Whiting	Draughtsman	N. Y	D. C	1 Nov., 1868	1,800
George Schultz	Clerk	N. Y	D. C	5 Aug., 1867	1,400
James D. Cole	Ass't draughtsman	N. Y	N. Y	1 Dec., 1872	1,200
J. H. Hoagland	Messenger	N. J	N. J	17 July, 1869	840

*Navy pay.

BUREAU OF CONSTRUCTION AND REPAIR.

Name.	Duty.	Place of birth.	Where a citizen.	Date of original appointment.	Salary.
Ch'f Cons'r I. Hanscom	Chief of Bureau..	Maine ...	Cal	23 Jan., 1871	(*)
H. A. Goldsborough ..	Chief Clerk	D. C	D. C	1 Oct., 1865	$1,800
Richard Powell	Draughtsman	Penn	Penn	1 Nov., 1849	1,800
B. T. Hanley	Clerk.....	Maine ...	Maine ...	4 Oct , 1864	1,800
R. Knapp	..do.....	Germany	N. Y	18 Aug., 1865	1,600
C. L. Hughes	..do.....	D. C	D. C	1 Nov., 1870	1,400
Oliver C. Fisher	Messenger.	England .	N. Y	1 April, 1862	840

* Navy pay.

ADMIRALS.

ADMIRAL.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
David D. Porter	Washington, D. C	Penn	Penn	D. C

VICE-ADMIRAL.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Stephen C. Rowan	Special duty, New York	Ireland	Ohio	D. C

REAR-ADMIRALS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST, (12)				
Charles H. Davis	Superintend't Naval Observatory	Mass	Mass	Mass
John Rodgers	Com'dt N.-yard, Mare Island, Cal.	Md	D. C	D. C
John L. Worden	Commanding European Station	N. Y	N. Y	N. Y
John J. Almy	Washington, D. C	R. I	R. I	D. C
5 William Reynolds	Commanding Asiatic Station	Penn	Penn	Penn
William E. LeRoy	New York	N. Y	N. Y	N. Y
J. R. Madison Mullany	Gov'r Naval Asylum, Philadelphia	N. Y	N. J	Penn
C. R. P. Rodgers	Superintendent Naval Academy	N. Y	Conn	Conn
Reed Werden	Providence, R. I	Penn	Ohio	D. C
10 Stephen D. Trenchard	Com'dg North Atlantic Station	N. Y	N. Y	N. Y
Alexander Murray	Comd'dg Pacific Stations	Penn	Penn	D. C
George H. Preble	Special duty	Me	Me	Me

ADMIRALS.

ADMIRAL.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	2 Feb , 1829	15 Aug., 1870	0	0	22	7	20	0	5	4	47	11	Jan., 1867

VICE-ADMIRAL.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 Feb., 1826	15 Aug., 1870	0	5	25	0	17	4	8	7	50	11	Dec., 1871

REAR-ADMIRALS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	12 Aug., 1823	7 Feb., 1863	2	2	21	0	27	1	5	4	53	5	July, 1869
	18 April, 1828	31 Dec., 1869	2	3	26	3	15	11	6	6	48	8	May, 1872
	10 Jan., 1834	20 Nov., 1872	1	11	20	6	15	7	6	10	42	11	May, 1867
	2 Feb., 1829	24 Aug., 1873	2	10	27	10	14	8	5	5	47	11	July, 1876
5	17 Nov., 1831	12 Dec., 1873	1	8	20	2	12	9	12	2	45	1	June, 1869
	11 Jan., 1832	5 April, 1874	2	2	26	9	8	10	9	4	44	11	Aug., 1876
	7 Jan., 1832	5 June, 1874	1	8	25	1	16	4	3	6	44	11	Feb., 1876
	5 Oct., 1833	14 June, 1874	0	2	25	10	12	8	5	3	43	9	Aug., 1875
	9 Jan., 1834	4 Feb., 1875	0	9	18	6	11	6	12	11	42	11	July, 1876
10	23 Oct., 1834	10 Aug., 1875	0	4	26	5	12	4	3	5	42	2	June, 1871
	22 Aug., 1835	26 Apr., 1876	0	6	17	7	12	9	11	0	41	4	July, 1867
	10 Oct., 1835	30 Sept., 1876	0	0	22	6	13	7	5	3	41	4	Nov., 1870

COMMODORES.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST, (25.)				
Thomas H. Patterson	President Board Examiners	La	La	D. C
John C. Howell	Chief Bureau Yards and Docks	Penn	Penn	N. J
Daniel Ammen	Chief Bureau Navigation	Ohio	Ohio	Md
Edward T. Nichols	Brooklyn, N. Y	Ga	Ga	N. Y
5 Robert H. Wyman	In charge Hydrographic Office	N. H	N. H	D. C
George B. Balch	Member Light-House Board	Tenn	Ala	D. C
Thomas H. Stevens	Special duty, Norfolk Harbor	Conn	Conn	Penn
Foxhall A. Parker	Com'dt Navy-yard, Boston	N. Y	Va	Md
John Guest	Beltsville, Md	Mo	Ark	Md
10 John M. B. Clitz	Com'dg Nav. Sta. Port Royal, S. C.	N. Y	Mich	Mich
Andrew Bryson	Philadelphia, Penn	N. Y	N. Y	N. Y
Donald McN. Fairfax	Cheshire, Conn	Va	N. C	N. J
James H. Spotts	San Francisco, Cal	N. C	Ky	Cal
J. W. A. Nicholson	Com'dt Navy-yard, New York	Mass	N. Y	N. Y
15 George H. Cooper	Light-House Inspector	N. Y	N. Y	N. Y
John C. Beaumont	Chief Signal-Officer	Penn	Penn	Penn
Chas. H. B. Caldwell	Com'dg South Atlantic Station	Mass	Conn	Mass
John C. Febiger	Com'dt Navy-yard, Washington	Penn	Ohio	Ohio
Peirce Crosby	Lexington, Ky	Penn	Penn	Penn
20 J. Blakeley Creighton	Com'dt Navy-yard, Norfolk, Va	R. I	R. I	N. Y
Aaron K. Hughes	Greenwich, N. Y	N. Y	N. Y	N. Y
Edmund R. Colhoun	Member Board Examiners	Penn	Mo	Penn
Charles H. Baldwin	Member Board Examiners	N. Y	N. Y	N. Y
Robert W. Shufeldt	Chief Bu. Equip't and Recruiting	N. Y	N. Y	Conn
25 Alexander C. Rhind	New York	N. Y.	Ala	N. Y

COMMODORES.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expira'n of last cruise.
			Y's.	M's	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	5 April, 1836	2 Nov., 1871	0	0	19	10	18	5	2	6	40	9	Sept., 1867
	9 June, 1836	29 Jan., 1872	0	0	21	1	16	5	3	1	40	7	Nov., 1871
	7 July, 1836	1 April, 1872	0	0	21	2	15	10	3	6	40	6	Feb., 1869
	14 Dec., 1836	24 May, 1872	0	0	22	3	12	3	5	6	40	0	May, 1872
5	11 Mar., 1837	19 July, 1872	0	0	20	5	17	0	2	5	39	10	April, 1869
	30 Dec., 1837	13 Aug., 1872	0	0	19	8	15	2	4	2	39	0	Jan., 1870
	14 Dec., 1836	20 Nov., 1872	0	0	17	9	11	7	10	8	40	0	Mar., 1872
	11 Mar., 1837	25 Nov., 1872	0	3	17	9	13	7	8	6	39	10	Mar., 1874
	16 Dec., 1837	12 Dec., 1872	0	0	20	7	11	10	6	7	39	0	Oct., 1871
10	12 April, 1837	28 Dec., 1872	0	6	22	6	11	0	6	3	39	9	Dec., 1872
	1 Dec., 1837	14 Feb., 1873	0	5	22	8	11	2	5	3	39	1	July, 1873
	12 Aug., 1837	24 Aug., 1873	0	0	20	4	12	6	6	7	39	5	Jan., 1868
	2 Aug., 1837	25 Sept., 1873	0	0	21	4	7	1	11	1	39	5	Oct., 1872
	10 Feb., 1838	8 Nov., 1873	0	0	21	7	10	6	6	9	38	10	Aug., 1872
15	4 Aug., 1837	5 June, 1874	0	7	23	1	13	0	3	4	39	5	Dec., 1874
	1 Mar., 1838	14 June, 1874	0	1	21	11	5	3	11	8	38	10	July, 1874
	27 Feb., 1838	14 June, 1874	0	6	20	5	12	1	6	4	38	10	Oct., 1873
	4 Sept., 1838	9 Aug., 1874	0	0	25	1	7	3	6	0	38	4	Jan., 1874
	5 June, 1838	3 Oct., 1874	0	0	21	8	9	7	7	4	38	7	July, 1873
20	10 Feb., 1838	9 Nov., 1874	0	0	22	6	9	0	7	4	38	10	July, 1873
	20 Oct., 1838	4 Feb., 1875	0	0	18	0	9	2	11	0	38	2	Jan., 1875
	1 April, 1839	26 Apr., 1876	0	0	16	7	7	8	13	6	37	9	July, 1875
	24 April, 1839	8 Aug., 1876	0	0	13	9	7	11	16	0	37	8	Mar., 1873
	11 May, 1839	21 Sept., 1876	0	0	16	1	6	3	15	4	37	8	June, 1873
25	3 Sept., 1838	30 Sept., 1876	0	0	19	5	6	4	12	7	38	4	April, 1874

CAPTAINS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (50.)				
	George M. Ransom	Commanding Franklin	N. Y.	Ohio	N. Y.
	William F. Spicer	Winchester, Mass	N. Y.	N. Y.	Mass
	Somerville Nicholson	Georgetown, D. C	N. Y.	N. Y.	D. C
	William E. Hopkins	Oakland, Cal	Va	Va	Va
5	Thomas Pattison	Com'dg Rec'g-ship Independence	N. Y.	N. Y.	N. Y.
	William N. Jeffers	Chief Bureau Ordnance	N. J	N. J	D. C
	Edward Simpson	Commanding Omaha	N. Y.	N. Y.	N. Y.
	William G. Temple	Navy-yard, New York	Vt	Vt.	Vt.
	Samuel P. Carter	Member Light-House Board	Tenn	Tenn	Tenn
10	Thomas S. Phelps	Navy-yard, Mare Island	Maine	Maine	N. J
	Edward Barrett	Commanding Plymouth	La	La	N. Y.
	Homer C. Blake	New York	N. Y.	Ohio	N. Y.
	Clark H. Wells	Com'dt Navy-yard, League Island	Penn	Penn	Penn
	S. P. Quackenbush	Norfolk, Va	N. Y	N. Y.	N. Y.
15	Earl English	Com't Navy-y'd, Portsmouth N. H	N. J	N. J	N. J.
	Reigart B Lowry	Erie, Penn	S. Am'a	Penn	Penn
	William W. Low	Sick leave	Mass	Mass	Mass
	John H. Upshur	New York	Va	Va	Conn
	Francis A. Roe	Elmira, N. Y	N. Y.	N. Y.	N. Y.
20	Samuel R. Franklin	Navy-yard, Norfolk, Va	Penn	Penn	Penn
	William D. Whiting	Naval Asylum, Philadelphia	Mass	Mass	Mass
	Edward Y. McCauley	Navy-yard, Boston	Penn	Penn	Penn
	J. C. P. De Krafft	Wilmington, Del	D. C	Ill	Del
	Oscar C. Badger	Navy-yard, Washington	Conn	Penn	Penn
25	Stephen B. Luce	Commanding Hartford	N. Y.	N. Y.	D. C
	John Lee Davis	Commanding Trenton	Ind	Ind	D. C
	Alexander A. Semmes	Under suspension	D. C	Md	Va
	William T. Truxtun	Norfolk, Va	Penn	Penn	Penn
	Jonathan Young	Commanding Tennessee	Ohio	Ill	Ill
30	William K. Mayo	Hibernia, Fla	Va	Va	Conn
	James E. Jouett	Ellicott City, Md	Ky	Ky	Md
	T. Scott Fillebrown	Washington, D. C	D. C	Me	D. C
	John H. Russell	Commanding Powhatan	Md	Md	D. C
	Andrew W. Johnson	Com'd'g Training-ship Minnesota	D. C	D. C	D. C
35	Walter W. Queen	Com'dg Receiving-ship Worcester	D. C	N. Y.	N. Y
	Ralph Chandler	Com'dg Receiving-ship Wabash	N. Y.	N. Y.	N. Y.
	Philip C. Johnson	Philadelphia, Penn	Maine	Maine	N. Y.
	K. Randolph Breese	Commanding Torpedo Station	Penn	R. I	R. I
	Lewis A. Kimberly	Burlington, Ill	N. Y.	Ill.	Ill.
40	Bancroft Gherardi	Under suspension	La	Mass	Mass
	Daniel L. Braine	Com'dg Receiving-ship Colorado	N. Y.	Texas	N. Y.
	George E. Belknap	Com'dt Navy-yard, Pensacola	N. H	N. H	N. H
	David B. Harmony	Elizabeth, N. J	Penn	Penn	Penn
	A. E. K. Benham	Light-House Inspector	N. Y.	N. Y.	N. Y.
45	John Irwin	Commanding Pensacola	Penn	Penn	Penn
	James A. Greer	Commanding Lackawanna	Ohio	Ohio	Md
	Aaron W. Weaver	Commanding Dictator	D. C	Ohio	D. C
	William P. McCann	New York, N. Y	Ky	Ky	Ky
	James H. Gillis	Equ'pt duty, New York, N. Y	Penn	Penn	D. C
50	William E. Fitzhugh	Wilmington, Ohio	Ohio	Ohio	Ohio

CAPTAINS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	25 July, 1839	2 Mar., 1870	2	3	21	8	11	3	4	5	37	4	June, 1875
	21 June, 1839	22 April, 1870	1	5	20	3	9	8	7	7	37	6	Feb., 1875
	21 June, 1839	10 June, 1870	0	10	17	8	11	3	8	7	37	6	Mar., 1874
	13 Nov., 1839	1 July, 1870	2	0	19	3	7	9	10	2	37	2	Nov., 1875
5	2 Mar., 1839	3 July, 1870	1	8	19	9	10	9	7	4	37	10	June, 1874
	25 Sept., 1840	13 July, 1870	1	5	19	1	14	0	3	2	36	3	April, 1873
	11 Feb., 1840	15 Aug., 1870	1	11	21	4	13	3	2	4	36	11	April, 1874
	18 April, 1840	28 Aug., 1870	2	0	22	0	10	3	4	5	36	8	June, 1873
	14 Feb., 1840	28 Oct., 1870	2	3	17	9	15	1	4	0	36	10	Aug., 1875
10	17 Jan., 1840	19 Jan., 1871	2	0	24	1	10	11	1	11	36	11	Oct., 1873
	3 Nov., 1840	7 May, 1871	2	4	23	0	5	9	7	5	36	2	Oct., 1875
	2 Mar., 1840	25 May, 1871	1	8	20	9	10	9	5	4	36	10	Feb., 1873
	25 Sept., 1840	19 June, 1871	2	7	22	6	8	5	5	4	36	3	Jan., 1874
	15 Feb., 1840	25 July, 1871	1	0	21	7	8	4	6	11	36	10	Jan., 1873
15	25 Feb., 1840	28 Sept., 1871	2	4	26	1	8	1	2	8	36	10	July, 1876
	31 Jan., 1840	2 Nov., 1871	1	3	23	1	5	2	8	8	36	11	Jan., 1875
	3 Mar., 1841	29 Jan., 1872	1	5	21	3	8	4	6	3	35	10	June, 1876
	4 Nov., 1841	31 Jan., 1872	2	0	21	3	10	11	3	0	35	2	July, 1876
	19 Oct., 1841	1 April, 1872	1	4	23	11	5	3	6	0	35	2	July, 1875
20	18 Feb., 1841	13 Aug., 1872	3	6	23	6	9	5	2	11	35	10	Dec.. 1876
	1 Mar., 1841	19 Aug., 1872	2	7	20	2	13	2	2	6	35	10	Jan., 1876
	9 Sept., 1841	3 Sept., 1872	2	7	20	4	8	8	6	4	35	4	May, 1875
	19 Oct., 1841	20 Nov., 1872	2	4	21	4	8	1	5	9	35	2	Mar., 1875
	9 Sept., 1841	25 Nov., 1873	1	2	19	6	12	1	3	9	35	4	Feb., 1874
25	19 Oct., 1841	28 Dec., 1872	1	2	23	8	9	9	1	9	35	2	July, 1872
	9 Jan., 1841	14 Feb., 1873	0	0	20	11	11	2	3	11	36	0	Oct., 1872
	27 Oct., 1841	24 Aug., 1873	1	2	22	6	8	6	4	2	35	2	Sept., 1876
	9 Feb., 1841	25 Sept., 1873	1	8	21	9	9	8	4	6	35	11	July, 1875
	19 Oct., 1841	8 Nov., 1873	0	5	19	3	11	9	4	2	35	2	Mar., 1873
30	18 Oct , 1841	12 Dec., 1873	0	7	19	4	8	4	7	6	35	2	Aug., 1874
	10 Sept., 1841	6 Jan., 1874	1	7	22	9	8	7	4	0	35	4	Mar., 1876
	19 Oct., 1841	....do.....	0	9	20	7	13	9	0	10	35	2	Aug., 1876
	10 Sept., 1841	12 Feb., 1874	1	5	20	6	11	4	3	6	35	4	Oct., 1875
	19 Oct., 1841	5 April, 1874	1	6	20	6	11	1	3	7	35	2	May, 1872
35	7 Oct., 1841	4 June, 1874	1	3	17	3	10	0	8	0	35	3	Sept., 1875
	27 Sept., 1845	5 June, 1874	1	1	21	2	7	5	2	8	31	3	June, 1875
	31 Aug., 1846	14 June, 1874	1	9	24	0	4	3	2	1	30	4	May, 1876
	6 Nov., 1846	9 Aug., 1874	0	1	18	10	9	5	1	11	30	2	Sept., 1874
	8 Dec., 1846	3 Oct., 1874	1	2	19	8	6	5	4	0	30	1	July, 1876
40	29 June, 1846	9 Nov., 1874	1	2	19	1	8	0	3	5	30	6	Mar., 1876
	30 May, 1846	11 Dec., 1874	0	2	17	9	10	5	2	5	30	7	Jan., 1875
	7 Oct., 1847	25 Jan., 1875	0	0	19	7	6	9	2	11	29	3	Oct., 1874
	7 April, 1847	4 Feb., 1875	0	9	16	8	7	6	5	7	29	9	Oct., 1875
	24 Nov., 1847	12 Mar., 1875	0	0	18	1	7	9	3	3	29	1	April, 1874
45	9 Sept., 1847	15 May, 1875	0	9	19	0	6	7	3	9	29	4	Mar., 1871
	10 Jan., 1848	26 April, 1876	0	8	17	3	9	10	1	10	29	0	Nov., 1873
	10 May, 1848	8 Aug., 1876	0	0	16	4	9	8	2	8	28	8	Jan., 1872
	1 Nov., 1848	21 Sept., 1876	0	0	16	1	8	10	3	3	28	2	Oct., 1872
	12 Oct., 1848	30 Sept., 1876	0	0	17	9	5	8	4	10	28	3	May, 1876
50	20 Nov., 1848	25 Nov., 1876	0	0	16	1	9	1	2	11	28	1	Dec., 1871

COMMANDERS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (90.)				
	Charles H. Cushman	Erie, Penn	Maine	Maine	Maine
	Henry A. Adams	Com'dg training-ship Constitution	Penn	Penn	Penn
	George Brown	Navy-yard, Boston	Ind	Ind	Ind
	John G. Walker	Secretary Light-House Board	N. H	Iowa	Iowa
5	Francis M. Ramsay	Insp'r Ord., N.-yard, New York	D. C	Penn	D. C
	Richard L. Law	Terre Haute, Ind	Ind	Ind	Ind
	Milton Haxtun	Ordered to command Vandalia	N. Y	N. Y	N. Y
	Robert F. R. Lewis	Inspr. Ord., N.-yard, Norfolk, Va.	D. C.	Mo	D. C
	S. Livingston Breese	Commanding Ossipee	Ill	Ill	N. Y
10	Henry Wilson	New York	N. Y	N. Y	N. Y
	Joseph S. Skerrett	Navy-yard, Washington	Ohio	Ohio	Ohio
	Francis H. Baker	Light-house Inspector	S. C	N. H	Va
	Joseph P. Fyffe	Commanding Monocacy	Ohio	Ohio	Ohio
	Oscar F. Stanton	Navy-yard, Norfolk	N. Y	N. Y	N. Y
15	Bushrod B. Taylor	Insp'r Ord., N.-yard, Boston	Ind	Ind	D. C
	Henry Erben	Navy-yard, Portsmouth, N. H.	N. Y	N. Y	N. Y
	Edward P. McCrea	New York	N. Y	Wis	N. Y
	Richard W. Meade	Huntington, L. I	N. Y	Cal	Cal
	Charles C. Carpenter	Portsmouth, N. H	Mass	Mass	Mass
20	William A. Kirkland	Commanding Frolic	N. C	N. C	N. C
	Edward E. Potter	Light-house Inspector	N. Y	Ill	Mass
	Lester A. Beardslee	Special duty	N. Y	N. Y	N. Y
	Thomas O. Selfridge	Leave of absence	Mass	Mass	Mass
	Joseph N. Miller	Bureau Yards and Docks	Ohio	Ohio	Ohio
25	Montgomery Sicard	Bureau Ordnance	N. Y	N. Y	N. Y
	Edmund O. Matthews	Commanding Ashuelot	Md	Mo	R. I
	Edward P. Lull	Hydrographic Insp., Coast Survey	Vt	Wis	Wis
	Charles S. Norton	New York	N. Y	N. Y	N. Y
	Robert F. Bradford	Commanding Marion	Mass	Mass	Mass
30	Robert L. Phythian	Com'dg Nau. Sch'l-ship St. Mary's	Penn	Ky	Ky
	Augustus P. Cooke	Commanding Swatara	N. Y	N. Y	N. Y
	Rush R. Wallace	Light-house Inspector	Tenn	Tenn	Tenn
	Chester Hatfield	Leave of absence	Mass	N. Y	N. Y
	Charles J. McDougal	Ordnance duty, Mare Island, Cal	N. Y	Penn	Cal
35	George H. Perkins	Boston, Mass	N. H	N. H	N. H
	Alfred Hopkins	Cleveland, Ohio	N. Y	N. Y	N. Y
	Robert Boyd, jr	Commanding Despatch	Maine	Maine	Maine
	George A. Stevens	Boston, Mass	Mass	Tenn	Tenn
	John N. Quackenbush	Under suspension	N. Y	N. Y	Mass
40	Thomas H. Eastman	Commanding Ajax	N. Y	N. H	D. C
	Edward Terry	Com'dt cadets Naval Academy	Conn	Conn	Conn
	Francis M. Bunce	Hartford, Conn	Conn	Conn	Conn
	Byron Wilson	Com'dg Rec'g-ship St. Louis	Ohio	Ohio	Ohio
	Frederick V. McNair	Commanding Kearsarge	Penn	Penn	Penn
45	Arthur R. Yates	Portsmouth, N. H	N. Y	N. Y	N. Y
	John Adams Howell	Naval Academy	N. Y	N. Y	N. Y
	Allen V. Reed	Hydrographic Office	N. Y	N. Y	N. Y
	George Dewey	Light-house Inspector	Vt	Vt	Vt
	George B. White	Philadelphia	Penn	Penn	Penn
50	Henry L. Howison	Naval Academy	D. C	Ind	D. C
	Albert Kautz	Light-house Inspector	Ohio	Ohio	Ohio
	Alfred T. Mahan	Leave of absence	N. Y	N. Y	N. Y
	George C. Remey	Burlington, Iowa	Iowa	Iowa	Iowa
	Norman H. Farquhar	Charge practice-ships, Naval Acad.	Penn	Penn	Penn
55	S. Dana Greene	Com'dg training-ship Monongahela	Md	R. I	R. I
	Theodore F. Kane	Commanding Alliance	D. C	N. Y	N. Y
	C. M. Schoonmaker	Light-house Inspector	N. Y	N. Y	N. Y

COMMANDERS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos	Yrs	Mos.	Yrs.	Mos.	
	24 Mar., 1849	25 July, 1866	2	6	15	1	7	9	4	11	27	9	Dec., 1876
	16 Oct., 1849	....do.....	3	10	15	4	9	9	2	1	27	2	July, 1874
	5 Feb., 1849	....do.....	3	10	16	8	6	4	4	11	27	11	Oct., 1873
	5 Oct., 1850	....do.....	1	5	12	9	11	0	2	6	26	3	July, 1870
5	5 Oct., 1850	....do.....	3	2	14	2	10	4	1	9	26	3	Jan., 1875
	17 Feb., 1841	26 Sept., 1866	3	6	22	5	8	11	4	6	35	10	Dec., 1875
	19 Oct., 1841	12 Jan., 1867	2	10	20	8	10	4	4	2	35	2	Sept., 1876
	19 Oct., 1841	29 Jan., 1867	3	5	20	8	12	2	2	4	35	2	Nov., 1875
	14 May, 1846	14 April, 1867	2	3	15	9	9	0	5	11	30	8	Sept., 1869
10	22 Oct., 1847	30 April, 1867	3	8	18	7	1	7	9	0	29	2	July, 1876
	12 Oct., 1848	9 June, 1867	4	10	17	11	8	10	1	6	28	3	July, 1875
	12 Oct., 1848	24 July, 1867	1	3	15	8	9	1	3	6	28	3	June, 1873
	9 Sept., 1847	2 Dec., 1867	2	11	16	7	6	6	6	0	29	1	July, 1874
	29 Dec., 1849	12 Dec., 1867	3	4	16	4	6	10	3	10	27	0	Aug., 1874
15	3 April, 1849	14 Mar., 1868	2	9	16	0	7	10	3	11	27	9	Dec., 1874
	17 June, 1848	6 May, 1868	2	6	15	11	7	3	4	6	27	8	Sept., 1875
	16 Oct., 1849	27 May, 1868	3	3	18	1	2	3	6	10	27	2	July, 1876
	2 Oct., 1850	20 Sept., 1868	2	10	13	7	9	6	3	2	26	3	April, 1873
	1 Oct., 1850	10 Feb., 1869	2	1	14	2	9	8	2	5	26	3	Sept., 1876
20	2 July, 1850	2 Mar., 1869	4	3	20	1	2	8	3	9	26	6	April, 1874
	5 Feb., 1850	3 June, 1869	1	9	16	2	6	9	4	0	26	11	Dec., 1872
	5 Mar., 1850	12 June, 1869	1	8	14	10	6	10	5	2	26	10	Sept., 1875
	3 Oct., 1851	31 Dec., 1869	1	9	14	1	8	4	2	10	25	3	May, 1874
	1 Oct., 1851	25 Jan., 1870	4	3	14	8	9	1	1	6	25	3	Sept., 1876
25	1 Oct., 1851	2 Mar., 1870	1	0	12	3	11	7	1	5	25	3	Mar., 1871
	2 Oct., 1851	22 April, 1870	2	11	10	6	12	10	1	11	25	3	Aug., 1868
	7 Oct., 1851	10 June, 1870	2	3	11	0	13	2	1	1	25	3	April, 1875
	3 Oct., 1851	1 July, 1870	1	0	13	0	8	6	3	9	25	3	July, 1876
	21 May, 1852	3 July, 1870	1	1	11	2	12	2	1	3	24	7	Oct., 1869
30	28 Jan., 1853	13 July, 1870	2	6	10	3	11	6	2	2	23	11	July, 1873
	27 May, 1852	15 Aug., 1870	2	9	13	4	9	11	1	4	24	7	Sept., 1873
	25 May, 1852	23 Oct., 1870	2	5	14	9	8	2	1	8	24	7	Mar., 1873
	21 May, 1852	28 Oct., 1870	1	4	13	2	8	8	2	9	24	7	July, 1874
	26 May, 1852	19 Jan., 1871	3	3	15	7	7	5	1	7	24	7	July, 1876
35	1 Oct., 1852	....do.....	0	6	12	3	10	1	2	11	25	3	Sept., 1871
	1 Oct., 1851	2 Mar., 1871	2	1	13	9	4	3	7	3	25	3	July, 1876
	14 Jan., 1850	20 Mar., 1871	0	3	14	10	6	5	5	8	26	11	June, 1871
	13 May, 1840	23 May, 1871	1	0	18	3	6	6	11	11	36	8	July, 1876
	24 Sept., 1847	25 May, 1871	1	7	11	4	2	5	8	1	29	3	Feb., 1873
40	31 Jan., 1853	19 June, 1871	0	8	11	9	10	2	2	0	23	11	Jan., 1871
	21 Sept., 1853	31 Oct., 1871	2	4	13	11	8	2	1	2	23	3	Sept., 1876
	28 May, 1852	2 Nov., 1871	0	9	10	6	8	1	6	0	24	7	Nov., 1873
	31 Jan., 1853	20 Jan., 1872	1	0	14	7	5	7	3	9	23	11	June, 1873
	21 Sept., 1853	29 Jan., 1872	1	10	13	10	8	7	0	10	23	3	Aug., 1870
45	24 Sept., 1853	6 Feb., 1872	0	7	12	3	8	2	2	10	23	3	July, 1874
	27 Sept., 1854	6 Mar., 1872	2	9	12	4	8	7	1	4	22	3	Dec., 1874
	26 Sept., 1854	1 April, 1872	1	11	12	0	8	3	2	0	22	3	June, 1874
	23 Sept., 1854	13 April, 1872	2	4	11	11	8	11	1	5	22	3	July, 1875
	28 Sept., 1854	13 Aug., 1872	0	1	11	5	9	7	1	3	22	3	Sept., 1872
50	26 Sept., 1854	19 Aug., 1872	2	3	11	5	10	2	0	8	22	3	Sept., 1876
	28 Sept., 1854	3 Sept., 1872	1	8	10	3	8	5	3	7	22	3	Aug., 1875
	30 Sept., 1856	20 Nov., 1872	2	0	11	10	4	9	3	8	20	3	Jan., 1875
	20 Sept., 1855	25 Nov., 1872	0	8	11	11	7	8	1	8	21	3	Jan., 1876
	27 Sept., 1854	12 Dec., 1872	0	0	10	3	11	1	0	11	22	3	June, 1872
55	21 Sept., 1855	....do.....	1	8	11	0	9	6	0	9	21	3	Oct., 1876
	27 Sept., 1855	28 Dec., 1872	0	0	9	3	11	6	0	6	21	3	May, 1872
	23 Sept., 1854	14 Feb., 1873	0	7	12	3	7	6	2	6	22	3	Sept., 1873

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Henry B. Seely	Delhi, N. Y	N. Y.	N. Y.	N. Y.
	Roderick S. McCook	Steubenville, Ohio	Ohio	Ohio	Ohio
60	Gilbert C. Wiltse	Washington, D. C	N. Y.	N. Y.	N. Y.
	Joseph D. Marvin	Commanding Alert	Ohio	Ohio	Ohio
	James O'Kane	Naval Academy	Ind	Ind	Ind
	Thomas L. Swann	Sick leave	Md	Md	Md
	Sullivan D. Ames	Portsmouth, N. H	R. I	R. I	R. I
65	J. Crittenden Watson	Navy-yard, Mare Island	Ky	Ky	Ky
	Henry B. Robeson	Ordered to return to the U. S	Conn	Conn	Conn
	H. DeHaven Manley	Commanding Ranger	Penn	Penn	Penn
	William Whitehead	Commanding Yantic	Penn	Penn	Penn
	Winfield S. Schley	Commanding Essex	Md	Md	Md
70	Silas Casey, jr	Light-house Inspector	R. I	N. Y	N. Y
	William T. Sampson	Naval Academy	N. Y	N. Y	N. Y
	George P. Ryan	Commanding Huron	Mass	Mass	Mass
	Bartlett J. Cromwell	Insp. Ord., N.-yard, League Island	Ga	Nebr	Penn
	George W. Hayward	Comd'g Receiving-ship Wyoming	Ohio	Wis	Cal
75	John W. Philip	Commanding Adams	N. Y	N. Y	N. Y
	Henry F. Picking	Light-house Inspector	Penn	Penn	Penn
	Frederick Rodgers	Light-house Inspector	Md	Md	Md
	John F. McGlensey	Insp'r Ord., Navy-yard, Pensacola	Penn	Penn	Penn
	Edgar C. Merriman	Light-house Inspector	N. Y	N. Y	N. Y
80	Frederick R. Smith	Washington, D. C	Maine	Maine	Maine
	Charles L. Huntington	Brooklyn, N. Y	Ill	Ill	Ill
	Louis Kempff	San Francisco, Cal	Ill	Ill	Ill
	Smith W. Nichols	Light-house Inspector	Mass	Mass	Mass
	Francis J. Higginson	Special ordnance duty	Mass	Mass	Mass
85	George W. Sumner	Hydrographic Office	Mich	Ky	D. C
	Benjamin F. Day	Warren, Ohio	Ohio	Ohio	Ohio
	James D. Graham	Commanding Passaic	D. C	Ill	D. C
	William R. Bridgman	Light-house Inspector	Iowa	Iowa	Iowa
	Alex. H. McCormick	Washington, D. C	D. C	Texas	D. C
90	Henry L. Johnson*	Com'd'g naval force, Rio Grande	Vt	Vt	Vt

* Subject to examination.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	26 May, 1852	24 Aug., 1873	0	0	11	5	7	8	5	6	24	7	July, 1869
	21 Sept., 1854	25 Sept., 1873	0	8	10	8	8	8	2	11	22	3	May, 1876
60	20 Sept., 1855	8 Nov., 1873	1	5	11	1	7	7	2	7	21	3	Jan., 1877
	25 Sept., 1856	12 Dec., 1873	1	4	9	5	10	7	0	3	20	3	June, 1871
	30 Sept., 1856	6 Jan., 1874	0	6	10	6	8	0	1	9	20	3	July, 1874
	8 Dec., 1856	....do.....	0	0	8	8	8	1	3	4	20	1	July, 1873
	22 Sept., 1856	....do.....	1	1	10	8	7	9	1	10	20	3	Feb , 1875
65	29 Sept., 1856	23 Jan., 1874	0	0	11	9	6	8	1	10	20	3	Apr., 1873
	25 Sept., 1856	12 Feb., 1874	0	5	11	5	8	2	0	8	20	3	Mar., 1874
	25 Sept , 1856	5 April, 1874	0	2	10	10	7	1	2	4	20	3	May, 1872
	23 Sept., 1856	4 June, 1874	0	6	12	3	5	6	2	6	20	3	July, 1873
	20 Sept., 1856	10 June, 1874	0	3	9	4	10	3	0	8	20	3	Aug., 1872
70	25 Sept., 1856	14 June, 1874	0	11	11	10	7	6	0	11	20	3	July, 1876
	24 Sept., 1857	9 Aug., 1874	0	4	8	9	10	1	0	5	19	3	Sept., 1875
	30 Sept., 1857	3 Oct., 1874	0	11	8	0	9	11	1	4	19	3	April, 1875
	21 Sept., 1857	24 Oct., 1874	0	0	10	1	8	4	0	10	19	3	Aug., 1874
	26 Sept., 1857	9 Nov., 1874	0	10	11	7	5	8	2	0	19	3	Sept., 1876
75	20 Sept., 1856	18 Dec., 1874	0	5	12	4	4	1	3	10	20	3	Jan., 1874
	28 Sept., 1857	25 Jan., 1875	0	0	10	1	8	4	0	10	19	3	Nov., 1874
	25 Sept., 1857	4 Feb., 1875	1	9	12	6	4	6	1	3	19	3	Oct., 1876
	28 Sept., 1857	8 Feb., 1875	0	0	9	9	7	10	1	8	19	3	Oct., 1874
	21 Sept., 1857	12 Mar., 1875	0	8	11	0	4	10	3	5	19	3	July, 1876
80	24 Sept,, 1858	6 Apr., 1875	0	7	10	4	5	4	2	7	18	3	July, 1876
	29 Sept., 1858	14 Apr., 1875	0	10	11	7	5	0	1	8	18	3	July, 1876
	25 Sept,, 1857	9 Mar., 1876	0	0	10	3	7	11	1	1	19	3	April, 1873
	27 Sept., 1858	26 Apr., 1876	0	0	10	2	6	9	1	4	18	3	July, 1875
	21 Sept., 1857	10 June, 1876	0	0	12	0	6	9	0	6	19	3	May, 1874
85	20 Sept., 1858	13 June, 1876	0	0	10	2	7	7	0	6	18	3	Nov., 1871
	20 Sept., 1858	8 Aug., 1876	0	0	11	4	4	7	2	4	18	3	July, 1876
	25 Sept., 1857	9 Sept., 1876	0	0	12	1	4	11	2	3	19	3	July, 1876
	29 Nov., 1859	21 Sept., 1876	0	0	12	9	2	0	2	4	17	1	April, 1876
	21 Sept., 1859	30 Sept., 1876	0	2	9	8	6	7	1	0	17	3	Nov., 1876
90	30 Sept., 1859	25 Nov., 1876	0	1	10	3	5	6	1	6	17	3	June, 1875

LIEUTENANT-COMMANDERS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (86.)				
	Albert S. Barker	Commanding Palos	Mass	Mass	Mass
	Morton W. Sanders	Lackawanna	Miss	Cal	Cal
	Charles S. Cotton	Navy-yard, New York	Wis	Wis	Wis
	John R. Bartlett	Hydrographic Office	N. Y	R. I	R. I
5	Oliver A. Batcheller	Navy-yard, Boston	N. Y	N. Y	N. Y
	Silas W. Terry	Naval Academy	Ky	Ky	Ky
	Merrill Miller	Naval Academy	Ohio	Ohio	Ohio
	Frederick Pearson	Special ordnance duty	Penn	Penn	Penn
	John J. Read	Commanding Richmond	N. J	N. J	N. J
10	Edwin T. Woodward	Saratoga, N. Y	Vt	Vt	Vt
	George W. Wood	Navy-yard, New York	Ireland	Penn	Cal
	Charles W. Tracy	Portsmouth, N. H	Penn	Penn	Penn
	Mortimer L. Johnson	Receiving-ship Wabash	Mass	Mass	Mass
	Edwin M. Shepard	Navy-yard, Portsmouth, N H	N. Y	N. Y	N. Y
15	Charles McGregor	Equip. duty, Navy-yard, Boston	Ohio	Ill	Ohio
	Robley D. Evans	Signal duty	Va	Utah	D. C
	George W. Coffin	Coast Survey	Mass	Mass	Mass
	Henry Glass	Com'd'g Nau. Sch'l ship Jamestown	Ky	Ill	Cal
	Philip H. Cooper	Sick leave	N. Y	N. Y	N. Y
20	Henry C. Taylor	Com'd'g Coast Sur. steam. Hassler	D. C	Ohio	Ohio
	Allan D. Brown	Naval Academy	N. Y	N. Y	Vt
	George H. Wadleigh	Pensacola	N. H	N. H	N. H
	A. S. Crowninshield	Insp'r ord., Navy-yard, Washington	N. Y	N. Y	N. Y
	Charles H. Craven	Navy-yard, Mare Island	Maine	Maine	Maine
25	Frank Wildes	Dictator	Mass	Mass	Mass
	Augustus G. Kellogg	Training-ship Monongahela	Ohio	Ill	Ill
	James H. Sands	Navy-yard, New York	D. C	Md	Md
	Yates Stirling	Baltimore, Md	Md	Md	Md
	William C. Wise	Tennessee	Va	Ky	Ky
30	Lewis Clark	Torpedo duty	Conn	Conn	Conn
	Purnell F. Harrington	Hartford	Del	Del	Del
	W. Bainbridge Hoff	League Island, Penn	Penn	Penn	Penn
	William S. Dana	Receiving-ship Colorado	N. Y	N. Y	N. Y
	Nicoll Ludlow	Torpedo duty	N. Y	N. Y	N. Y
35	Francis A. Cook	Plymouth	Mass	Mass	Mass
	Colby M. Chester	Naval Academy	Conn	Conn	Conn
	Arthur H. Wright	Commanding Michigan	Ohio	Ohio	Ohio
	Joseph B. Coghlan	Under suspension	Ky	Ill	Ill
	Charles E. Clark	Monocacy	Vt	Vt	Vt
40	Charles J. Barclay	New Bedford, Mass	Penn	Penn	Penn
	Charles V. Gridley	Naval Academy	Ind	Mich	Mich
	Francis Morris	Franklin	N. Y	N. Y	N. Y
	Charles D. Sigsbee	Com'd'g Coast Sur. steam. Blake	N. Y	N. Y	N. Y
	Charles H. Pendleton	Baltimore	Va	Ky	Va
45	William H. Whiting	Leave of absence	N. Y	Wis	Wis
	Dennis W. Mullan	Annapolis, Md	Md	Ky	Md
	George T. Davis	Navy-yard, Boston	Mass	Mass	Mass
	George D. B. Glidden	Omaha	Maine	Maine	Maine
	N. Mayo Dyer	Melrose, Mass	Mass	Mass	Mass
50	Francis M. Green	Hydrographic Office	Mass	Mass	D. C
	Edward Hooker	Special Light-house duty	Conn	R. I	R. I
	Henry H. Gerringe	Commanding Gettysburg	W. I	N. Y	N. Y
	Charles O'Neil	Training-ship Minnesota	Engla'd	Mass	Mass
	Caspar F. Goodrich	Kearsarge	Penn	Conn	Penn

LIEUTENANT-COMMANDERS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	25 Oct., 1859	25 July, 1866	6	8	12	0	3	7	1	7	17	2	May, 1873
	20 Sept., 1859	....do.....	6	11	12	3	3	4	1	8	17	3	July, 1872
	23 Sept., 1858	....do.....	5	8	10	2	6	4	1	9	18	3	Feb., 1874
	25 Nov., 1859	....do.....	2	5	8	10	5	5	2	10	17	1	Aug., 1871
5	25 Nov., 1859	....do.....	6	8	11	10	4	2	1	1	17	1	Dec., 1876
	28 Sept., 1858	....do.....	5	1	10	2	7	5	0	8	18	3	Sept., 1876
	28 Nov., 1859	....do.....	4	6	9	3	6	1	1	9	17	1	Aug., 1874
	21 Sept., 1859	....do.....	4	5	9	7	7	0	0	8	17	3	April, 1874
	21 Sept., 1858	....do.....	8	6	13	10	3	3	1	2	18	3	Mar., 1872
10	21 Nov., 1859	....do.....	5	6	10	5	4	1	2	7	17	1	Aug., 1876
	22 Sept., 1859	....do.....	6	9	11	9	4	2	1	4	17	3	July, 1875
	27 Oct., 1859	....do.....	6	2	10	11	4	7	1	8	17	2	Mar., 1876
	29 Nov., 1859	....do.....	5	9	10	10	5	4	0	11	17	1	May, 1875
	24 Nov., 1859	....do.....	7	7	12	6	2	8	1	11	17	1	Oct., 1875
15	21 Sept., 1860	12 Mar., 1868	4	6	9	1	5	9	1	5	16	3	April, 1874
	20 Sept., 1860	....do.....	5	9	8	2	7	5	0	8	16	3	July, 1876
	20 Sept., 1860	....do.....	5	2	9	8	6	0	0	7	16	3	Jan., 1877
	24 Sept., 1860	....do.....	4	11	9	9	4	8	1	10	16	3	July, 1874
	28 Sept., 1860	....do.....	4	1	8	9	5	9	1	9	16	3	Sept., 1874
20	20 Sept., 1860	....do.....	5	5	10	0	5	1	1	2	16	3	Jan., 1874
	26 Sept., 1860	....do.....	4	2	9	0	6	0	1	3	16	3	July, 1875
	27 Sept., 1860	....do.....	3	9	8	8	6	5	1	2	16	3	Oct., 1873
	21 Sept., 1860	....do.....	5	1	9	9	4	4	2	2	16	3	April, 1875
	20 Sept., 1860	....do.....	4	5	8	9	4	7	2	11	16	3	July, 1875
25	21 Sept., 1860	....do.....	4	11	9	8	4	11	1	8	16	3	Dec., 1874
	21 Sept., 1860	....do.....	5	11	10	7	5	1	0	7	16	3	July, 1873
	22 Nov., 1859	....do.....	4	7	9	3	6	9	1	1	17	1	July, 1876
	27 Sept., 1860	....do.....	1	9	6	4	6	1	3	10	16	3	Jan., 1874
	29 Sept., 1860	....do.....	6	0	11	5	3	5	1	5	16	3	July, 1874
30	24 Sept., 1861	....do.....	4	4	9	3	4	5	1	7	15	3	July, 1875
	20 Sept., 1861	....do.....	3	7	7	9	5	9	1	9	15	3	Sept., 1874
	14 Oct., 1860	....do.....	4	7	8	10	5	10	1	6	16	2	July, 1876
	25 Oct., 1859	....do.....	6	2	10	10	4	7	1	9	17	2	Aug., 1875
	28 Oct., 1859	....do.....	5	0	9	10	5	6	1	10	17	2	April, 1876
35	20 Sept., 1860	....do.....	4	3	9	0	6	6	0	9	16	3	July, 1874
	31 Oct., 1859	....do.....	5	1	9	10	6	0	1	4	17	2	Sept., 1875
	28 Sept., 1860	....do.....	5	10	10	6	3	8	2	1	16	3	July, 1875
	27 Sept., 1860	....do.....	4	5	8	11	3	11	3	5	16	3	April, 1876
	29 Sept., 1860	....do.....	4	8	9	5	5	9	1	1	16	3	Feb., 1874
40	21 Sept., 1860	....do.....	5	2	9	3	4	6	2	6	16	3	July, 1876
	26 Sept., 1860	....do.....	6	8	11	1	4	3	0	11	16	3	April, 1875
	27 Sept., 1860	....do.....	4	8	8	6	4	4	3	5	16	3	Sept., 1874
	27 Sept., 1859	....do.....	5	8	10	11	5	11	0	5	17	3	Nov., 1873
	27 Sept., 1860	....do.....	2	11	7	4	6	11	2	0	16	3	July, 1876
45	21 Sept., 1860	....do.....	6	0	10	8	3	6	2	1	16	3	Aug., 1875
	21 Sept., 1860	....do.....	6	4	10	9	3	10	1	8	16	3	July, 1876
	20 Sept., 1860	....do.....	5	11	10	9	4	8	0	10	16	3	Jan., 1876
	24 Sept., 1860	....do.....	5	6	10	1	4	8	1	6	16	3	April, 1874
	2 May, 1862	18 Dec., 1868	4	10	9	9	4	3	0	8	14	8	Feb., 1876
50	18 June, 1861	....do.....	4	2	10	2	4	10	0	6	15	6	June, 1876
	19 July, 1861	....do.....	1	0	6	2	9	3	0	0	15	5	Dec., 1869
	13 July, 1862	....do.....	3	6	9	10	4	6	0	1	14	5	May, 1874
	1 May, 1862	....do.....	4	11	10	3	3	5	1	0	14	8	Jan., 1876
	9 Dec., 1861	26 Mar., 1869	4	6	8	9	5	0	1	4	15	1	Sept., 1873

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
55	Albert G. Caldwell	Vandalia	Ind	Ind	Ind
	Charles W. Kennedy	Naval Academy	N. Y	Wis	N. Y
	Bowman H. McCalla	Naval Academy	N. J	N. J	N. J
	French E. Chadwick	Powhatan	W. Va	W. Va	W. Va
	Samuel H. Baker	Naval Academy	Penn	Ark	Md
60	Theodore F. Jewell	Naval Academy	D. C	Va	D. C
	Charles F. Schmitz	Receiving-ship Saint Louis	Ind	Ind	Ind
	David C. Woodrow	Store-ship New Hampshire	Ohio	Ohio	Ohio
	Henry C. White	Leave of absence	Conn	N. Y	N. Y
	John C. Kennett	Com'd'g Coast Sur. steam. Bache	Mo	Mo	Mo
65	William M. Folger	Marion	Ohio	Ohio	Ohio
	Horace Elmer	Cape May Court-House, N. J	N. J	N. J	N. J
	Benj. P. Lamberton	Navy-yard, Portsmouth, N. H	Penn	Penn	Penn
	John Schouler	Essex	Mass	Mass	Mass
	Francis W. Dickins	Danbury, Conn	N. Y	Conn	Conn
70	George F. F. Wilde	Navy-yard, Boston	Mass	Mass	Mass
	Charles H. Davis	Naval Observatory	Mass	Mass	Mass
	Charles J. Train	Navy-yard, Mare Island	Mass	Mass	Mass
	Edwin White	Tennessee	Ohio	Ohio	Ohio
	Oscar F. Heyerman	Swatara	Prussia	Mich	Mich
75	George W. Pigman	Naval Observatory	Ind	Ind	Ind
	Edward S. Keyser	Commanding Store-ship Onward	R. I	N. Y	N. Y
	Thomas Nelson	Baltimore, Md	At sea	Penn	Md
	DeWitt C. Kells	Commanding Canonicus	N. Y	N. Y	La
	Felix McCurley	Under supension	Md	Md	Md
80	John McGowan, jr	Hydrographic Office	Del	N. J	Penn
	Henry C. Nields	Training-ship Constitution	Penn	Penn	Penn
	Thomas T. Wade	Charge Nitre Depot	Mass	Mass	Mass
	James G. Green	Edenton, N. C	Mass	Mass	Mass
	George E. Wingate	Portsmouth, N. H	N. H	N. H	N. Y
85	Samuel L. Wilson	Furloughed	Ohio	Ohio	Ohio
	Joshua Bishop	Under suspension	Mo	Mo	Mo

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
55	23 Sept., 1861	26 Mar., 1869	4	8	8	9	5	5	1	1	15	3	Sept., 1874
	25 Sept., 1861	....do.....	4	8	8	10	5	4	1	0	15	3	Mar., 1874
	30 Nov., 1861	....do.....	4	8	8	11	4	8	1	6	15	1	Sept., 1876
	28 Sept., 1861	....do.....	4	3	8	5	5	7	1	3	15	3	Sept., 1873
	24 Sept., 1861	....do.....	3	9	7	9	6	8	0	10	15	3	Sept., 1876
60	29 Nov., 1861	....do.....	3	7	7	3	7	1	0	9	15	1	Oct., 1874
	19 Oct., 1861	....do.....	3	1	7	4	5	10	2	0	15	2	June, 1875
	21 Sept., 1861	....do.....	4	9	8	9	4	6	2	0	15	3	July, 1876
	16 Oct., 1861	....do.....	4	5	8	2	5	10	1	2	15	2	Nov., 1876
	2 Oct., 1861	....do.....	3	5	7	5	5	8	2	2	15	3	Dec., 1874
65	21 Sept., 1861	27 April, 1869	3	5	7	4	6	5	1	6	15	3	Jan., 1872
	21 Sept., 1861	....do.....	4	4	7	11	4	9	2	7	15	3	July, 1876
	21 Sept., 1861	....do.....	4	4	8	7	5	3	1	5	15	3	April, 1875
	25 Sept., 1861	3 June, 1869	2	11	7	1	6	9	1	5	15	3	Sept., 1874
	20 Sept., 1861	12 June, 1869	5	5	9	9	3	8	1	10	15	3	Nov., 1876
70	30 Nov., 1861	26 June, 1869	3	4	7	7	5	6	2	0	15	1	Dec., 1874
	29 Nov., 1861	30 June, 1869	4	0	8	0	5	9	1	4	15	1	Nov., 1874
	27 Nov., 1861	....do.....	3	2	7	2	7	3	0	8	15	1	Aug., 1876
	29 Nov., 1861	15 Sept., 1869	5	6	10	3	4	3	0	7	15	1	Mar., 1875
	29 Nov., 1861	13 Oct., 1869	3	11	8	10	4	3	2	0	15	1	July, 1876
75	28 Sept., 1861	28 Oct., 1869	4	1	8	4	5	10	1	1	15	3	Oct., 1875
	22 Sept., 1862	25 Jan., 1870	5	0	11	9	1	6	1	0	14	3	June, 1873
	1 Jan., 1862	....do.....	5	3	12	0	1	9	1	3	15	0	Feb., 1877
	24 Dec., 1861	2 Mar., 1870	3	5	10	2	4	6	0	4	15	0	June, 1876
	13 Nov., 1861	....do.....	3	8	11	8	2	10	0	7	15	1	July, 1876
80	8 Mar., 1862	22 April, 1870	3	6	10	2	2	10	1	10	14	10	Nov., 1875
	11 Feb., 1863	1 July, 1870	3	2	9	2	4	1	0	8	13	11	July, 1874
	8 May, 1861	....do.....	0	0	2	10	12	0	0	10	15	8	June, 1864
	11 May, 1861	3 July, 1870	4	1	10	8	4	1	0	11	15	8	Sept., 1876
	31 Oct., 1863	13 July, 1870	2	10	8	7	1	4	3	3	13	2	July, 1876
85	20 Sept., 1861	31 Dec., 1869	3	8	8	7	3	9	2	11	15	3	July, 1874
	20 Sept., 1854	1 Mar., 1871	4	6	12	4	4	6	5	5	22	3	Sept., 1876

LIEUTENANTS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (280.)				
	George R. Durand	Receiving-ship Wabash	Conn	R. I	Mass
	Charles A. Schetky	Receiving-ship Independence	Penn	N. Y	N. J
	John K. Winn	Chelsea, Mass	Mass	Mass	Mass
	Thomas M. Gardner	Nantucket, Mass	Mass	Mass	Mass
	Charles H. Rockwell	Adams	Mass	Mass	Mass
5	Charles M. Anthony	Receiving-ship Wabash	Mass	Mass	Mass
	James M. Forsyth	Powhatan	W. I'd's	Penn	Penn
	George F. Wilkins	Ashuelot	Mass	N. Y	N. Y
	George A. Converse	Torpedo Station	Vt	Vt	Vt
	Royal B. Bradford	Alliance	Maine	Maine	Maine
10	Francis M. Barber	New York	Ohio	Ohio	Ohio
	Jacob E. Noell	Asiatic Station	Penn	Penn	Penn
	Charles H. Black	Hartford	Del	Del	Del
	Socrates Hubbard	Naval Academy	N. Y	Mo	Mo
	George W. DeLong	Nautical School-ship St. Mary's	N. Y.	N. Y	N. Y
15	Leonard Chenery	Commanding Catskill	Mass	Cal	Cal
	Timothy A. Lyons	Hydrographic Office	Ireland.	Minn	N. Y
	Edward L. Amory	Leave of absence	Mass	At large	Mass
	John S. Newell	Torpedo Station	Mass	N. Y	N. Y
	Joseph E. Craig	Hydrographic Office	N. Y	N. Y	N. Y.
20	Arthur H. Fletcher	Huron	Engla'd	Ohio	D. C
	George Talcott, jr	Ranger	Mass	Ohio	N. Y
	Charles M. Thomas	Special duty, Centennial	Penn	Penn	Penn
	Albert S. Snow	Rockland, Me	Maine	Maine	Maine
	George C. Reiter	Equipment duty, Norfolk, Va	Penn	Penn	Penn
25	Roswell D. Hitchcock	Com'd'g Coast Sur. steamer Gedney	Mass	N. Y	N. Y
	Willard H. Brownson	Tennessee	N. Y	N. Y	N. Y
	Henry E. Nichols	Coast Survey Office	N. Y	N. Y	N. Y
	William W. Mead	Covington, Ky	Ky	Ky	Ky
	Edwin S. Houston	Nautical School-ship Jamestown	Penn	Penn	Penn
30	Benjamin Long Edes	Receiving-ship Wyoming	Md	N. Y	N. Y
	George M. Book	Adams	Penn	Penn	Penn
	Eugene B. Thomas	Special duty, Key West, Fla	Ohio	Ohio	Ohio
	Edwin Longnecker	Mechanicsburg, Penn	Penn	Penn	Penn
	Marcus B. Buford	Midway, Ky	Ky	Ky	Ky
35	Robert E. Impey	Pensacola	Ohio	Ohio	Ohio
	George E. Ide	Receiving-ship Independence	Ohio	Ohio	Ohio
	Abraham H. Vail	Hydrographic Office	Ind	Ind	Ind
	Thomas Perry	Omaha	N. Y	N Y	N. Y
	Charles H. Stockton	Plymouth	Penn	Penn	Penn
40	Louis Kingsley	Ossipee	N. Y	Conn	Conn
	Isaac Hazlett	Hydrographic Office	Ohio	Ohio	Ohio
	William P. Randall	Receiving-ship Wabash	Mass	Mass	Mass
	George B. Livingston	Alert	N. Y.	N. Y	N. Y
45	John J. Brice	Navy-yard, Mare Island	Ohio	Ohio	Ohio
	F. Aug. Miller	Bureau of Equipment	Md	Md	D. C
	William H. Mayer, jr.	Canonicus	N. Y	N. Y	N Y
	Oscar W. Farenholt	Navy-yard, Norfolk	Texas	Texas	Va
	William B. Newman	Training-ship Minnesota	N. Y	N. Y	N. Y
50	Andrew J. Iverson	Training-ship Minnesota	Norway	Mass	Mass
	Joseph Marthon	Franklin	Mass	Mass	Mass
	Edward T. Strong	Vandalia	Mass	Mass	Mass
	William H. Webb	Commanding Saugus	Ind	Ind	Ind
	David G. McRitchie	Commanding Tallapoosa	Scotl'd.	Maine	Maine
55	Zera L. Tanner	Leave of absence	N. Y	N. Y	N. Y

LIEUTENANTS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirationof last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	14 April, 1862	18 Dec , 1868	5	1	10	11	2	3	1	6	14	8	Aug., 1876
	27 June, 1863	....do.....	4	6	9	2	3	5	0	11	13	6	July, 1876
	12 Sept., 1861	....do.....	5	9	10	4	4	0	1	0	15	4	Aug., 1876
	13 June, 1861	....do.....	5	8	11	0	2	0	2	6	15	6	July, 1876
5	5 July, 1862	....do.....	4	9	9	10	2	9	1	11	14	6	April, 1875
	29 Dec., 1863	....do.....	3	4	7	10	3	7	1	7	13	0	Feb., 1874
	25 Sept., 1861	....do.....	5	1	12	0	2	9	0	6	15	3	Nov., 1873
	29 May, 1863	....do.....	6	1	11	3	1	7	0	9	13	7	Jan., 1876
	29 Sept., 1861	26 Mar., 1869	1	10	5	10	8	6	0	9	15	1	Dec., 1873
10	28 Nov., 1861	....do.....	3	4	7	6	6	2	1	5	15	1	April, 1875
	27 Dec., 1861	....do.....	2	11	6	6	7	2	1	4	15	0	May, 1876
	3 Dec., 1861	....do.....	5	5	9	6	4	6	1	1	15	1	July, 1875
	21 Sept., 1861	....do.....	5	4	9	1	4	11	1	3	15	3	July, 1875
	21 Dec., 1861	....do.....	5	6	9	3	4	2	1	7	15	0	July, 1875
15	1 Oct., 1861	....do.....	4	7	8	5	5	10	1	0	15	3	Aug., 1876
	12 Dec., 1861	....do.....	4	3	8	1	5	3	1	9	15	1	Aug., 1874
	2 Jan., 1862	....do.....	5	3	9	1	5	2	0	9	15	0	July, 1876
	1 Oct., 1862	....do.....	3	9	7	7	5	0	1	8	14	3	June, 1875
	28 Sept., 1861	....do.....	4	10	8	11	4	4	2	0	15	3	Dec., 1876
20	29 Nov., 1861	....do.....	3	7	7	0	7	1	1	0	15	1	July, 1875
	29 Nov., 1861	....do.....	3	5	8	1	5	5	1	7	15	1	Feb., 1876
	23 Nov., 1861	....do.....	5	7	9	3	4	4	1	6	15	1	April, 1876
	28 Nov., 1861	....do.....	3	6	7	7	6	2	1	4	15	1	April, 1875
	30 Nov., 1861	....do.....	5	10	9	7	3	10	1	8	15	1	July, 1876
25	20 Sept., 1861	....do	5	7	8	9	4	7	1	11	15	3	April, 1876
	18 Jan., 1862	....do.....	5	10	9	5	4	7	1	0	15	0	April, 1874
	29 Nov., 1861	....do.....	4	2	7	10	6	5	0	10	15	1	Sept., 1874
	1 Oct , 1861	....do.....	4	0	8	3	5	11	1	1	15	3	June, 1876
	30 Dec., 1861	....do.....	6	8	10	1	3	7	1	4	15	0	Jan., 1877
30	18 April, 1862	....do.....	4	2	7	6	4	11	2	3	14	8	Feb., 1875
	23 Sept., 1861	....do.....	5	2	8	8	5	9	0	10	15	3	Mar., 1875
	23 Nov., 1861	....do.....	1	11	5	3	4	9	5	3	15	3	Oct., 1875
	20 Sept., 1861	....do.....	2	7	6	11	4	11	3	5	15	3	April, 1874
	24 Sept., 1861	....do.....	5	1	9	1	4	10	1	4	15	3	Sept., 1876
35	9 Oct., 1861	....do.....	6	1	10	5	4	3	0	7	15	3	Sept., 1876
	21 Sept., 1861	....do.....	5	5	8	10	3	11	1	6	15	3	May, 1873
	27 Sept., 1861	....do.....	4	4	7	9	5	9	1	9	15	3	April, 1874
	28 Sept., 1861	....do.....	5	6	9	2	4	11	1	2	15	3	Oct., 1875
	25 Sept., 1861	....do.....	5	9	9	7	3	11	1	9	15	3	July, 1874
40	14 Nov., 1861	....do.....	5	3	9	3	5	0	0	11	15	2	June, 1875
	28 Sept., 1861	....do.....	5	2	8	7	5	11	0	9	15	3	June, 1875
	27 Sept., 1861	....do.....	4	9	8	5	6	0	0	10	15	3	April, 1875
	24 July, 1861	21 Mar., 1870	3	5	9	5	4	5	1	7	15	5	Aug., 1874
	8 June, 1861	....do.....	5	4	13	3	0	8	1	8	15	7	Oct., 1875
45	24 Aug., 1861	....do.....	4	2	11	11	2	4	1	1	15	4	Sept., 1875
	11 Sept., 1861	....do.....	3	2	11	0	3	6	0	9	15	3	Jan., 1876
	23 Jan., 1862	....do.....	3	2	9	11	1	0	4	0	14	11	June, 1875
	19 Aug., 1861	....do.....	4	3	8	4	3	5	0	7	12	4	Sept., 1876
	3 Feb., 1862	....do.....	4	11	11	1	2	6	1	4	14	11	Nov., 1873
50	19 Mar., 1863	....do.....	3	5	9	10	3	2	0	9	13	9	Sept., 1876
	23 May, 1863	....do.....	4	7	8	11	3	7	1	1	13	7	May, 1875
	4 Dec., 1862	....do.....	3	10	8	8	3	3	2	2	14	1	April, 1874
	19 June, 1862	....do.....	5	3	11	5	1	9	1	4	14	6	July, 1876
	29 Oct , 1861	....do.....	6	9	14	8	0	6	0	0	15	2	Nov., 1873
55	18 Aug., 1862	....do.....	2	9	9	11	2	0	2	5	14	4	Sept., 1873

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Joseph E. Jones	Tallapoosa	Mass	Mass	Mass
	William Welch	Lake George, N. Y	N. Y.	N. Y.	N. Y.
	Samuel Belden	In charge Naval Sta'n, New London	Conn	Conn	Conn
	Eugene W. Watson	Ossipee	Mass	Penn	Penn
60	John F. Merry	Gettysburg	Maine	Maine	Maine
	William W. Rhoades	Commanding Mahopac	Mass	Mass	Mass
	John C. Morong	Yantic	Maine	Maine	Maine
	William C. Gibson	Frolic	N Y.	N. Y.	N. Y.
	Thomas G. Grove	Mound City, Illinois	N. J.	N. Y.	Ill.
65	James A. Chesley	Commanding Manhattan	N. H	N. H.	N. H.
	William A. Morgan	Commanding Montauk	Wales	Maine	Mass
	Washburn Maynard	Coast Survey steamer Bache	Tenn	Tenn	Tenn
	Richard M. Cutts	Coast Survey steamer Hassler	D. C.	D. C.	D. C.
	Henry W. Lyon	Tennessee	Mass	Mass	Mass
70	James H. Dayton	Naval Academy	Ind.	Ind.	Ind.
	Asa Walker	Essex	N. H.	N. H.	N. H.
	M. R. S. Mackenzie	Pensacola	N. Y.	N. J.	N. J.
	George M. Totten	Swatara	D. C.	N. J.	N. J.
	Charles S. Sperry	Naval Academy	N. Y.	Conn	Conn
75	Frank Courtis	Com'd'g Coast Sur. str. McArthur	Ohio	Cal.	Cal.
	William Watts	Ordnance duty, Navy-yard, N. Y.	N. Y.	N. Y.	N. Y.
	Wm. W. Reisinger	Ordnance duty, Bellevue, D. C	Penn	Md.	Md.
	John C. Rich	Alert	N. Y.	Del.	Penn
	William T. Burwell	Special duty, New York	Miss	Mo.	N. Y
80	John J. Hunker	Leave of absence	Penn	Ohio	Ohio
	John C. Soley	Marion	Mass	Mass	Mass
	Wm. McC. Little	Swatara	N. Y.	N. Y.	N. Y.
	Franklin Hanford	Ashuelot	N. Y.	N. Y.	N. Y.
	Frederick W. Crocker	Onward	Mass	Mass	Mass
85	Robert M. Berry	Pendleton, Ky	Ky	Ky	Ky
	Samuel W. Very	Richmond	Engla'd	Mass	Mass
	Daniel W. Davis	Franklin	Penn	Penn	D. C.
	Charles H. Judd	Plymouth	N. Y.	N. Y.	N. Y.
	Ransome B. Peck	Pensacola	N Y.	Mo.	Mo.
90	Thomas C. Terrell	Commanding Wyandotte	Ind.	Ind.	Ind.
	George A. Bicknell	Richmond	Ind.	Ind.	Ind.
	Samuel F. Clarkson	Omaha	N. Y.	N. Y.	N. Y.
	Murray S. Day	Special duty	N. Y.	Mass	Mass
	Henry N. Manney	Leave of absence	Ind.	Minn	Minn
95	Chapman C. Todd	Under suspension	Ky	Ky	Ky
	George A. Norris	Marion	Maine	Maine	Maine
	William I. Moore	Coast Survey steamer Bache	Va	Va	Va
	Wm. H. Parker, jr	Lackawanna	R. I.	Va	D. C.
	Frank Turnbull	Leave of absence	D. C	N. Mex.	D. C.
100	Joseph N. Hemphill	Coast Survey steamer Gedney	Ohio	Ohio	Ohio
	Abraham B. H. Lillie	Navy-yard, New York	N. Y.	N. Y.	N. Y.
	Wm. T. Swinburne	Hartford	R. I.	R. I.	R. I.
	Edward Woodman	Franklin	N. H.	N. H.	N. H.
	William H. Emory	Naval Academy	D. C.	D. C.	D. C.
105	Charles T. Hutchins	Commanding Lehigh	Penn	Penn	Penn
	Seth M. Ackley	Rece ving-ship Wyoming	Mass	Mass	Mass
	R. Mason Lisle	Philadelphia, Penn	Penn	Penn	Penn
	Bloomfield McIlvaine	Marion	Penn	Penn	Penn
	Clifford B. Gill	Receiving-ship Wabash	Maine	N. H.	N. H.
110	Wm. W. Gilpatrick	Leavenworth, Kans	Ohio	Kansas.	Kansas.
	Isaac I. Yates	Leave of absence	N. Y.	N. Y.	N. Y.
	Benjamin S. Richards	Lackawanna	Penn	Penn	Penn
	Benjamin F. Tilley	Hartford	R. I.	R. I	R. I.
	Harry Knox	Naval Academy	Ohio	Ohio	Ohio
115	Frederick Collins	Com'd'g Coast Sur. sch. Palinurus	Maine	Maine	D. C.
	Sidney A. Simons	Hartford	N. Y.	N. Y.	N. Y.
	Charles P. Shaw	Hartford	Va	Va	Va

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	9 Oct., 1861	21 Mar., 1870	6	0	11	11	0	1	0	3	15	3	Feb., 1873
	15 June, 1864	....do.....	5	6	10	0	1	0	1	6	12	6	June, 1876
	8 Sept, 1862	....do.....	3	6	9	4	2	10	1	2	13	4	June, 1876
	18 Oct., 1861	....do.....	3	9	11	4	3	7	0	3	15	2	Dec., 1873
60	15 Oct., 1862	....do.....	2	4	5	11	6	8	1	7	14	2	June, 1873
	19 Aug., 1864	....do.....	2	11	8	5	2	10	1	1	12	4	Aug., 1874
	3 April, 1863	....do.....	5	3	8	7	4	9	0	5	13	9	April, 1873
	15 Dec., 1862	....do.....	6	3	12	2	1	4	0	6	14	0	Oct., 1873
	18 June, 1862	....do.....	4	1	9	11	3	9	0	10	14	6	Sept., 1876
65	21 Oct, 1861	....do.....	5	1	12	6	1	10	0	10	15	2	Aug., 1873
	5 June, 1863	....do.....	4	6	8	3	4	7	0	9	13	7	Nov., 1874
	6 Oct., 1862	....do.....	2	5	6	1	8	0	0	2	14	3	June, 1876
	22 Sept., 1862	....do.....	3	9	7	8	5	10	0	10	14	4	Feb., 1874
	7 Oct., 1862	....do.....	5	4	8	9	4	8	0	10	14	3	April, 1874
70	27 Sept., 1862	....do.....	5	0	8	11	4	3	1	1	14	3	Sept., 1876
	21 Nov., 1862	....do.....	2	11	6	7	6	6	1	0	14	1	Sept., 1874
	27 Sept, 1862	....do.....	3	3	6	9	6	5	1	1	14	3	Sept., 1873
	27 Sept., 1862	....do.....	4	4	8	3	5	0	1	0	14	3	Mar., 1873
	25 Sept., 1862	....do.....	3	5	8	3	4	9	1	3	14	3	Sept., 1876
75	24 Sept., 1862	....do.....	5	6	9	4	3	6	1	5	14	3	Nov., 1872
	10 April, 1862	....do.....	3	3	6	5	6	3	2	1	14	9	July, 1876
	20 April, 1862	....do.....	4	0	8	3	5	6	0	11	14	8	July, 1875
	23 Sept., 1862	....do.....	3	11	7	8	4	9	1	10	14	3	June, 1874
	29 Sept., 1862	....do.....	5	0	9	1	4	1	1	1	14	3	Feb., 1876
80	18 April, 1862	....do.....	4	10	8	3	5	1	1	4	14	8	Dec, 1876
	20 Sept., 1862	....do.....	4	3	7	7	6	1	0	7	14	3	Sept., 1871
	11 Mar., 1863	....do.....	4	1	8	1	4	1	1	8	13	10	Sept., 1871
	29 Nov., 1862	....do.....	5	0	9	0	3	7	1	6	14	1	April, 1874
	26 Sept., 1862	....do.....	4	9	7	8	5	3	1	4	14	3	July, 1874
85	31 Jan., 1862	....do.....	6	5	9	11	3	8	1	4	14	11	Jan., 1877
	23 Feb., 1863	....do.....	4	8	9	0	3	11	0	11	13	10	Aug., 1874
	28 Sept., 1861	....do.....	4	2	8	4	3	11	3	0	15	3	Jan., 1875
	23 Sept., 1862	....do.....	4	4	9	2	2	10	1	3	13	3	July, 1873
	20 Nov., 1861	....do.....	3	6	6	11	6	5	1	9	15	1	Oct., 1874
90	20 Sept., 1862	....do.....	4	7	8	7	4	4	1	4	14	3	June, 1876
	2 Dec., 1861	....do.....	4	7	8	9	4	11	1	5	15	1	Feb., 1875
	20 Sept., 1862	....do.....	4	9	8	3	3	10	2	2	14	3	Dec, 1873
	20 Sept., 1861	....do.....	2	9	6	6	4	11	4	10	15	3	May, 1873
	24 Sept., 1861	....do.....	5	1	9	3	3	3	2	9	15	3	April, 1876
95	9 Oct., 1861	....do.....	4	6	8	3	5	6	1	6	15	3	Nov., 1876
	27 Sept., 1862	....do.....	5	7	8	11	4	0	1	4	14	3	Aug., 1875
	12 April, 1862	....do.....	3	7	6	11	6	1	1	8	14	8	July, 1874
	17 April, 1862	....do.....	4	7	8	2	5	6	1	0	14	8	April, 1874
	20 Sept., 1861	....do.....	2	5	6	3	4	8	4	4	15	3	Jan., 1873
100	27 Sept., 1862	....do.....	4	6	8	3	4	1	1	11	14	3	Aug., 1876
	24 Sept., 1862	....do.....	5	8	9	8	3	3	1	4	14	3	July, 1876
	29 Sept., 1862	....do.....	5	3	9	3	3	7	1	5	14	3	Oct., 1874
	30 Sept., 1862	....do.....	4	1	7	6	4	3	2	6	14	3	May, 1876
	23 Sept., 1862	....do.....	4	10	8	10	3	11	1	6	14	3	June, 1876
105	1 June, 1862	....do.....	5	5	10	1	3	8	0	10	14	7	Aug., 1876
	4 Oct, 1862	....do.....	5	0	8	7	4	1	1	7	14	3	Dec., 1876
	25 Sept., 1862	....do.....	3	8	7	5	5	2	1	8	14	3	Mar., 1875
	8 Oct., 1862	....do.....	4	7	8	4	4	5	1	6	14	3	June, 1874
	23 Sept., 1862	....do.....	4	6	8	4	4	9	1	2	14	3	Oct., 1875
110	27 Sept., 1862	....do.....	4	7	8	4	2	11	3	0	14	3	Oct., 1875
	21 Sept., 1861	....do.....	4	11	9	2	4	8	1	5	15	3	Oct., 1876
	22 Oct., 1861	21 Mar., 1871	3	7	6	8	7	7	0	11	15	2	June, 1873
	22 Sept., 1863	....do.....	3	6	7	8	4	8	0	11	13	3	Oct., 1874
	2 Mar., 1863	....do.....	3	4	7	6	5	9	0	7	13	10	Sept., 1876
115	22 July, 1863	....do.....	2	1	5	4	6	6	1	7	13	5	July, 1876
	22 Sept., 1863	....do.....	2	2	6	9	5	10	0	8	13	3	Sept., 1875
	25 Sept., 1863	....do.....	3	10	8	5	4	2	0	8	13	3	Aug., 1876

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Clifford H. West	Frolic	N. Y.	N. Y.	N. Y.
	John P. Merrell	Swatara	N. Y.	Mich	Mich
120	Joseph G. Eaton	Marion	Ala	Mass	Mass
	Charles Belknap	Kearsarge	N. J.	N. Y.	N. Y.
	William H. Jacques	Nautical School-ship St. Mary's	Penn	N. J.	N. J.
	Fernando P. Gilmore	Steubenville, Ohio	Ohio	Ohio	Ohio
	Henry C. Hunter	Sick leave	N. Y.	N. Y.	N. Y.
125	Eugene H. C. Leutze	Coast Survey steamer McArthur	Prussia	At large	N. Y.
	Uriel Sebree	Fayette, Mo	Mo	Mo	Mo
	Albert R. Couden	Torpedo Station	Ind	Utah T.	Ind
	John T. Sullivan	Essex	N. Y.	N. Y.	N. Y.
	Edwin C. Pendleton	Navy-yard, Washington	Va	S. of O.	D. C
130	George G. Clay	Receiving-ship Colorado	Mass	Mich	Mich
	Willie Swift	Equip't duty New York, N. Y	Conn	Conn	Conn
	Henry B. Mansfield	Ashuelot	N. Y.	Mass	Mass
	Frederick G. Hyde	Sick leave	Conn	Conn	Conn
	Robert E. Carmody	Navy-yard, New York	N. Y.	N. Y.	N. Y
135	Eugene D. F. Heald	Naval Academy	Maine	Maine	Maine
	Frederick M. Symonds	Training-ship Minnesota	N. Y.	N. Y.	N. Y
	Chas. W. Christopher	Sick leave	Ohio	Ohio	Ohio
	John W. Hagenman	Marion	Penn	Penn	Penn
	Edward P. Wood	Naval Academy	Ohio	Ohio	Ohio
140	Walton Goodwin	Passaic	N. Y.	Maine	Conn
	Edwin S. Jacob	Powhatan	Va	Va	Va
	Albert Ross	Annapolis, Md	Penn	Penn	Penn
	Arthur A. Boyd	Hydrographic Office	Mass	N. Y.	N. Y
	Jacob W. Miller	Vandalia	N. J.	N. J.	N. J.
145	Richardson Clover	Coast Survey steamer Hassler	Md	Mo	Mo
	Edward W. Bridge	New York	N. Y.	N. Y.	N. Y
	James M. Miller	Naval Academy	Mo	Mo	Mo
	William Little	Ashuelot	Ohio	Penn	Penn
	John F. Meigs	Naval Academy	Penn	Penn	Penn
150	Frederick M. Wise	Hartford	D. C.	Md	Md
	John V. B. Bleeker	Frolic	N. Y.	S. of O.	N. J.
	Andrew Dunlap, jr	New York	N. Y.	N. Y.	N. Y
	Richard Rush	Vandalia	Penn	Penn	Penn
	Edward H. Gheen	Alliance	Penn	Penn	Penn
155	Wells L. Field	Southwick, Mass	Mo	N. Y.	Mass
	Harrison G. O. Colby	Naval Observatory	Mass	Mass	Mass
	Edward P. McClellan	Training-ship Minnesota	Maine	N. Y.	N. Y
	Leavitt C. Logan	Tennessee	Ohio	Ohio	Ohio
	Frederick H. Paine	Commanding Alarm	N. Y.	N. Y.	N. Y
160	Conway H. Arnold	Hartford	N. Y.	S. of O.	N. J.
	Edward W. Sturdy	Naval Observatory	Mass	Maine	Maine
	Edward W. Very	Experimental Battery, Annapolis	Maine	Wash T	Wash T
	Hamilton Perkins	Concord, N. H	N. H	N. H	N. H
	William S. Cowles	Ordered to the Tennessee	Conn	Conn	Conn
165	Fred. W. Greenleaf	Mount Carroll, Ill	Maine	Minn	Minn
	Allan G. Paul	Special Light-house duty	Penn	R. I.	Penn
	Edward W. Remey	Tennessee	Iowa	Iowa	Iowa
	James M. Grimes	Ranger	Ohio	Ill	Ill
	Edward D. Taussig	Training-ship Monongahela	Mo	Mo	Mo
170	John E. Pillsbury	Coast Survey steamer Blake	Mass	At large	Mass
	William H. Reeder	Navy-yard, League Island	Iowa	Iowa	Iowa
	Daniel Delehanty	Lackawanna	N. Y.	N. Y.	N. Y
	Frank W. Nichols	Boston, Mass	Mass	Mass	Mass
	Charles O. Allibone	Hickory P. O., Md	Penn	N. J.	N. J.
175	Charles C. Cornwell	Naval Academy	N. Y.	N. Y.	N. Y
	Royal R. Ingersoll	Naval Academy	Mich	Mich	Ind
	Robert M. G. Brown	Swatara	W. Va.	W. Va.	W. Va.
	Adolph Marix	Tennessee	Saxony	Iowa	D. C
	Duncan Kennedy	Naval Academy	N. Y.	N. Y.	N. Y
180	James D. J. Kelley	New York	N. Y.	At large	N. Y

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos	
	21 Sept., 1863	21 Mar., 1871	3	7	6	6	6	4	0	5	13	3	Aug., 1873
	20 July, 1863	....do.....	1	5	5	7	7	2	0	8	13	5	July, 1871
120	23 Sept., 1863	....do.....	2	8	6	6	4	7	2	2	13	3	May, 1875
	20 July, 1864	....do.....	2	1	5	10	5	9	0	10	12	5	Nov., 1872
	29 Sept., 1863	....do.....	3	6	6	5	5	11	0	11	13	3	Oct , 1874
	28 Feb., 1863	....do.....	5	0	9	3	3	11	0	8	13	10	Dec., 1876
	22 Sept., 1863	....do.....	3	7	7	7	3	10	1	10	13	3	Oct., 1875
125	4 Mar., 1863	....do.....	3	4	7	9	4	11	1	2	13	10	Aug., 1876
	23 July, 1863	....do.....	5	1	8	11	3	6	1	0	13	5	Jan., 1877
	26 Sept., 1863	....do.....	3	7	7	2	5	3	0	10	13	3	May, 1875
	8 Oct., 1862	....do.....	3	11	7	8	5	7	1	0	14	3	May, 1875
	12 Oct., 1863	....do.....	4	0	7	6	5	4	0	5	13	3	July, 1876
130	22 July, 1863	....do.....	3	11	7	8	4	1	1	8	13	5	Jan., 1876
	23 Sept., 1863	....do.....	3	11	7	1	4	11	1	3	13	3	June, 1875
	27 Feb., 1863	....do.....	5	0	9	1	4	0	0	9	13	10	June, 1875
	21 Sept., 1863	....do.....	3	5	6	3	4	5	2	6	13	3	Aug., 1876
	28 Nov., 1861	....do.....	4	1	8	1	5	9	1	3	15	1	July, 1876
135	29 Sept., 1863	....do.....	2	2	6	0	6	5	0	10	13	3	Sept., 1874
	25 Sept., 1862	....do.....	4	6	7	9	5	0	1	6	14	3	June, 1875
	24 Feb., 1863	....do.....	2	0	6	5	4	2	3	3	13	10	Dec., 1874
	21 July, 1863	....do.....	5	3	8	11	3	6	1	0	13	5	April, 1875
	29 Sept., 1863	....do.....	3	8	7	6	4	10	0	11	13	3	Sept., 1876
140	26 Feb., 1863	....do.....	3	10	7	10	5	0	1	0	13	10	July, 1875
	14 Oct., 1862	....do.....	4	9	8	8	4	10	0	9	14	3	Oct., 1874
	23 July, 1863	....do.....	1	5	4	6	4	8	4	3	13	5	Jan., 1876
	11 Oct., 1862	....do.....	4	8	9	0	4	3	1	0	14	3	Aug., 1876
	29 Sept., 1863	....do.....	3	9	7	6	4	8	1	1	13	3	Sept., 1876
145	29 July, 1863	....do.....	5	5	8	9	4	3	0	5	13	5	May, 1874
	21 Sept., 1863	....do.....	1	5	4	10	4	10	4	9	13	3	Dec., 1873
	21 Sept , 1863	....do.....	3	11	7	11	3	8	1	8	13	3	Feb., 1876
	29 Sept., 1863	....do.....	4	4	8	2	4	7	0	6	13	3	Nov., 1873
	4 Oct., 1862	....do.....	3	7	7	6	5	7	1	2	14	3	June, 1876
150	23 Sept., 1862	....do.....	2	3	6	4	7	4	0	7	14	3	Mar., 1872
	9 Oct., 1863	....do.....	3	10	7	1	5	3	0	11	13	3	Aug., 1874
	23 April, 1862	....do.....	3	0	7	1	6	6	1	1	14	8	Aug., 1874
	29 Sept., 1863	....do.....	3	8	7	4	5	0	0	11	13	3	Sept., 1874
	24 Sept., 1862	....do.....	3	6	7	4	5	8	1	3	14	3	July, 1875
155	26 Nov., 1862	....do.....	5	6	9	1	4	1	0	11	14	1	Jan., 1877
	22 Nov., 1862	....do.....	2	9	7	5	5	4	1	4	14	1	Oct., 1875
	24 Sept., 1863	....do.....	3	2	7	0	4	8	1	5	13	3	Feb., 1876
	28 Feb., 1863	12 June, 1871	4	2	8	2	4	11	0	9	13	10	April, 1874
	25 July, 1863	20 June, 1871	4	4	7	9	4	8	1	0	13	5	June, 1874
160	29 Sept., 1863	22 June, 1871	3	0	6	7	5	10	0	10	13	3	Nov., 1873
	26 Feb., 1863	26 July, 1871	3	9	7	10	5	0	1	0	13	10	Jan., 1876
	20 Feb., 1863	29 Sept., 1871	2	6	7	6	5	9	0	7	13	10	April, 1875
	23 Sept., 1863	14 Oct., 1871	4	1	7	11	4	4	1	0	13	3	Sept., 1876
	21 July, 1863	26 Oct., 1871	4	1	7	11	4	5	1	1	13	5	Sept., 1876
165	29 July, 1863	31 Oct., 1871	3	10	8	2	4	4	0	11	13	5	Sept., 1876
	22 Sept., 1862	2 Nov., 1871	2	0	6	5	7	5	0	5	14	3	Nov., 1873
	26 Sept., 1862	9 Dec., 1871	4	0	8	11	4	9	0	7	14	3	April, 1874
	28 July, 1863	26 Dec., 1871	4	4	8	5	4	0	0	10	13	3	July, 1876
	23 July, 1863	1 Jan., 1872	2	4	6	9	5	2	1	6	13	5	April, 1875
170	22 Sept., 1862	....do.....	2	4	6	9	7	1	0	5	14	3	Aug., 1872
	25 Sept., 1862	31 Jan., 1872	2	1	6	3	6	11	1	1	14	3	Feb., 1874
	24 Sept., 1862	6 Mar., 1872	1	11	6	11	6	3	1	1	14	3	Mar., 1876
	22 Sept., 1863	21 Mar., 1872	3	8	8	4	4	2	1	9	14	3	July, 1876
	23 July, 1863	24 Mar., 1872	3	9	8	2	3	11	1	4	13	5	Aug., 1876
175	20 Sept., 1864	1 April, 1872	2	3	5	1	6	2	1	0	12	3	Sept., 1875
	23 July, 1864	13 April, 1872	3	9	7	10	3	10	0	9	12	5	June, 1876
	22 July, 1864	13 April, 1872	3	1	7	1	4	1	1	3	12	5	Feb., 1873
	26 Sept., 1864	24 May, 1872	4	3	8	0	3	4	0	11	12	3	June, 1874
	20 July, 1864	18 June, 1872	2	8	6	7	4	7	1	3	12	5	Sept., 1876
180	5 Oct., 1864	13 Aug., 1872	0	11	4	11	4	11	2	5	12	3	June, 1874

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Jefferson F. Moser	Com'd'g Coast Sur. str. Fathomer	Penn	Penn	Penn
	Charles A. Stone	Navy-yard, Washington	Penn	Penn	Penn
	Hobart L. Tremain	Training-ship Minnesota	N. Y	S. C	N. Y
	Raymond P. Rodgers	Pensacola	D. C	S. of O.	N. J
185	Ambrose B. Wyckoff	Coast Survey steamer Hassler	Ill	Ill	Ill
	Richard C. Derby	Naval Academy	D. C	Idaho	R. I
	Robert T. Jasper	Naval Academy	N. Y	N. Y	N. J
	Seaton Schroeder	Gettysburg	D. C	S. C	N. Y
	Lambert G. Palmer	Huron	Md	S. of O.	Md
190	Franklin J. Drake	Coast Survey steamer Hassler	N. Y	N. Y	N. Y
	Theodorus B. M. Mason	Naval Academy	N. Y	Fla	N. Y
	Charles W. Chipp	Asiatic Station	N. Y	N. Y	N. Y
	Nathan H. Barnes	East Hartford, Conn	Conn	Ill	Ill
	Thos. C. McLean	Torpedo Station	N. Y	N. Y	N. Y
195	William J. Barnette	Pensacola	N. Y	N. Y	N. Y
	Francis H. Delano	Cambridge, Mass	Iowa	Iowa	Iowa
	Charles T. Forse	Leave of absence	Penn	Ky	Ky
	Boutelle Noyes	Richmond	Maine	Va	Maine
	Edward K. Moore	Coast Survey steamer McArthur	Ohio	Ohio	Ohio
200	Wash'n O. Sharrer	Coast Survey steamer Blake	Md	Md	Md
	Albion V. Wadhams	Naval Academy	N. Y	N. Y	N. Y
	Webster Doty	Upper Alton, Ill	Wis	Wis	Wis
	Theodore T. Wood	Commanding Intrepid	N. J	N. J	N. J
	George W. Tyler	Franklin	Conn	La	Conn
205	John C. Irvine	Ossipee	Scotla'd	Ill	Ill
	Jerome B. House	Omaha	Penn	N. Y	N. Y
	Charles W. Jarboe	Leave of absence	Md	Md	Md
	James D. Adams	Navy-yard, Mare Island	N. Y	Miss	N. Y
	Thomas A. DeBlois	Navy-yard, Pensacola	Ga	Ga	Ga
210	Richard Wainwright	Com'd'g Coast Survey str. Arago	D. C	S. of O.	D. C
	James R. Selfridge	Training-ship Monongahela	Mass	Cal	Cal
	Charles A. Adams	Green Bay, Wis	N. Y	Wis	Wis
	William H. Everett	Tennessee	N. Y	Conn	Conn
	John M. Hawley	Coast Survey Office	Mass	Mass	Mass
215	Thomas H. Stevens	Marion	S. Islds	S. of O.	Penn
	Andrew C. McMechan	Ashuelot	Ohio	Nebr	Nebr
	Thomas N. Lee	Naval Observatory	Md	D. C	Md
	John A. Rodgers	Havre de Grace, Md	Md	S. of O.	Md
	James W. Carlin	Michigan	Ill	Ill	Ill
220	Theodore M. Etting	Philadelphia, Penn	Penn	Penn	Penn
	Gottfried Blocklinger	Leave of absence	Iowa	Iowa	Iowa
	Perry Garst	Palos	Ohio	Ill	Ill
	James K. Cogswell	Essex	Wis	Wis	Wis
	Frederick Singer	Canonicus	Germ'y	Ohio	Ill
225	Arthur B. Speyers	Richmond	N. Y	N. Y	N. Y
	Charles Seymour	Alliance	N. Y	Oregon	N. Y
	Ebenezer S. Prime	Lackawanna	N. Y	Ohio	N. Y
	William C. Strong	Newburg, N. Y	N. Y	S. of O.	N. Y
	Nathan E. Niles	Marion	Penn	Penn	Penn
230	Charles P. Perkins	Naval Academy	N. H	Mass	Mass
	B. H. Buckingham	Ord. duty, Navy-yard, Washington	Ohio	Ohio	Ohio
	Charles G. Bowman	Naval Academy	Ind	Ind	Ind
	William P. Potter	Naval Academy	N. Y	N. Y	N. Y
	William H. Beehler	Alliance	Md	Md	Md
235	Giles B. Harber	Omaha	Ohio	Ohio	Ohio
	John Garvin	Fremont, Ohio	Penn	Ohio	Ohio
	Sumner C. Paine	Hydrographic Office	Maine	Maine	Maine
	Arthur P. Osborn	Wheelersburg, Ohio	Ohio	Ohio	Ohio
	John B. Briggs	Naval Academy	Mass	Mass	Mass
240	Alex. M. Thackara	Philadelphia, Penn	Penn	Penn	Penn
	Newton E. Mason	Ossipee	Penn	Penn	Penn
	Henry O. Handy	Vandalia	Mass	Mass	Mass

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	20 Sept., 1864	19 Aug., 1872	2	11	7	2	4	1	1	0	12	3	April, 1875
	27 July, 1864	3 Sept., 1872	1	1	5	1	6	4	1	0	12	5	Sept., 1874
	26 Sept., 1864	27 Sept., 1872	3	10	6	8	4	0	1	7	12	3	May, 1875
	25 July, 1864	10 Oct., 1872	1	2	5	10	5	11	0	7	12	5	Sept., 1875
185	29 Sept., 1864	25 Oct., 1872	3	2	5	6	3	6	3	3	12	3	July, 1876
	20 Sept., 1864	27 Oct., 1872	3	7	7	2	3	9	1	4	12	3	May, 1876
	21 July, 1864	....do.....	3	8	8	3	3	4	0	10	12	5	Aug., 1876
	27 Sept., 1864	29 Oct., 1872	2	8	7	0	3	11	1	4	12	3	June, 1875
	20 July, 1863	10 Nov., 1872	1	1	5	7	6	9	1	1	13	5	July, 1872
190	24 July, 1863	15 Nov., 1872	1	2	5	11	6	5	1	1	13	5	Dec., 1874
	20 Sept., 1864	20 Nov., 1872	2	10	6	5	4	9	1	1	12	3	July, 1876
	23 July, 1863	2 Dec., 1872	3	3	7	11	4	4	1	2	13	5	Feb., 1876
	27 July, 1863	12 Dec., 1872	2	7	7	0	3	10	2	7	13	5	Aug., 1876
	21 Sept., 1864	....do.....	1	0	4	10	5	10	1	7	12	3	May, 1876
195	27 July, 1864	28 Dec., 1872	3	2	6	8	4	0	1	9	12	5	April, 1874
	29 Sept , 1863	6 Feb., 1873	2	0	7	3	4	7	1	5	13	3	Jan., 1877
	23 Sept., 1864	11 Feb., 1873	3	0	7	10	2	11	1	6	12	3	Sept., 1876
	26 Sept., 1864	14 Feb., 1873	3	4	7	7	3	9	0	11	12	3	July, 1872
	1 Oct., 1864	1 Mar., 1873	3	1	7	11	3	4	1	0	12	3	Aug., 1876
200	27 Sept., 1864	22 Mar., 1873	2	0	6	11	4	7	0	9	12	3	Sept., 1873
	26 Sept., 1864	25 Mar., 1873	1	3	6	2	5	1	1	0	12	3	Sept., 1875
	27 July, 1864	27 Mar., 1873	3	0	7	5	3	1	1	11	12	5	Aug., 1876
	29 Sept., 1864	2 April, 1873	2	5	7	1	3	11	1	3	12	3	Oct., 1874
	3 Oct., 1864	18 April, 1873	3	0	6	10	4	3	1	2	12	3	July, 1876
205	3 Oct., 1864	3 June, 1873	2	11	7	7	3	7	1	1	12	3	May, 1876
	23 July, 1864	24 Aug., 1873	2	7	7	3	3	3	1	9	12	5	June, 1876
	26 Sept., 1864	11 Sept., 1873	2	4	7	2	4	1	1	0	12	3	July, 1876
	27 Sept., 1864	15 Sept., 1873	2	8	6	11	4	5	0	11	12	3	May, 1876
	21 Sept., 1863	25 Sept., 1873	1	0	4	10	6	11	1	6	13	3	Oct., 1874
210	28 Sept., 1864	....do.....	1	10	6	5	5	0	0	10	12	3	Mar., 1873
	21 July, 1864	27 Sept., 1873	2	9	7	5	3	11	1	1	12	5	July, 1876
	23 July, 1863	8 Nov., 1873	2	9	7	6	4	3	1	8	13	5	July, 1876
	21 July, 1863	12 Dec., 1873	1	11	7	7	4	7	1	3	13	5	April, 1874
	23 July, 1863	6 Jan., 1874	2	4	7	2	4	11	1	4	13	5	May, 1874
215	20 Sept., 1863	....do.....	3	0	8	1	4	4	0	10	13	3	May, 1873
	24 Feb., 1863	....do.....	1	11	7	1	4	10	1	11	13	10	Jan., 1874
	13 Sept., 1863	23 Jan., 1874	1	6	5	9	5	11	1	7	13	3	July, 1875
	29 July, 1863	2 Feb., 1874	2	5	7	6	4	8	1	3	13	5	Sept., 1876
	23 July, 1864	12 Feb , 1874	1	8	7	0	3	11	1	6	12	5	Aug., 1876
220	28 Nov., 1862	3 Mar., 1874	1	3	6	1	6	2	1	10	14	1	July, 1876
	21 July, 1863	2 April, 1874	2	4	7	3	4	4	1	10	13	5	Aug., 1876
	25 July, 1863	5 April, 1874	2	4	7	10	4	4	1	3	13	5	Sept., 1873
	23 Sept., 1863	8 April, 1874	1	9	6	1	4	6	2	8	13	3	July, 1876
	27 July, 1863	21 May, 1874	1	2	6	3	5	1	2	1	13	5	July, 1875
225	23 July, 1863	23 May, 1874	2	4	7	1	4	4	2	0	13	5	Mar., 1874
	28 July, 1864	4 June, 1874	1	1	5	8	6	3	0	6	12	5	July, 1875
	21 Sept., 1863	5 June, 1874	2	0	7	8	4	8	0	11	13	3	Sept., 1875
	22 Sept., 1864	14 June, 1874	1	9	6	11	3	9	1	7	12	3	April, 1876
	28 July, 1864	7 July, 1874	1	10	7	5	3	7	1	5	12	5	Mar., 1875
230	21 July, 1865	22 July, 1874	1	3	6	3	4	9	0	5	11	5	Sept., 1876
	22 July, 1865	23 July, 1874	1	2	5	10	4	11	0	8	11	5	Oct., 1875
	29 July, 1865	9 Aug., 1874	1	4	6	8	4	0	0	9	11	5	Nov., 1875
	27 Sept., 1865	9 Aug., 1874	0	5	5	7	4	9	0	11	11	3	Sept., 1876
	25 July, 1864	10 Sept., 1874	0	9	4	10	4	1	3	6	12	5	Aug., 1875
235	24 July, 1865	19 Sept., 1874	1	7	7	2	3	4	0	11	11	5	Feb., 1875
	22 July, 1865	3 Oct., 1874	1	11	6	6	3	2	1	9	11	5	Sept., 1876
	22 Sept., 1865	7 Oct., 1874	1	0	6	2	3	10	1	3	11	3	May, 1876
	31 July, 1865	22 Oct., 1874	1	11	6	11	3	2	1	4	11	5	Sept., 1876
	30 Sept., 1865	24 Oct., 1874	0	3	5	4	5	3	0	8	11	3	Sept., 1875
240	21 July, 1865	8 Nov., 1874	1	8	6	6	3	7	1	4	11	5	July, 1876
	24 July, 1865	....do.....	1	8	6	2	3	8	1	7	11	5	July, 1876
	28 July, 1865	9 Nov., 1874	2	1	7	1	3	6	0	10	11	5	Mar., 1874

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Arthur P. Nazro	Naval Academy	Wis	Mass	Mass
	Lewis E. Bixler	Yantic	Penn	Penn	Penn
245	William W. Kimball	Alert	Maine	S. of O	Maine
	Charles F. Norton	Alert	Wis	Colo. T.	Ill
	William P. Day	Despatch	N. Y	E. Boy.	Vt
	John C. Wilson	Omaha	N. Y	N. Y	N. Y
	Edward A. Field*	Sick leave	Mass	Conn	Conn
250	James Franklin	Leave of absence	Md	Md	Md
	Uriah R. Harris	Navy-yard, Mare Island	Ind	Ind	Ind
	William A. Hadden	Vandalia	Penn	Penn	Penn
	Richard G. Davenport	Essex	D. C	Ga	D. C
	Edward B. Barry	Store-ship New Hampshire	N. Y	S. of O.	N. Y
255	C. W. Ruschenberger	Gettysburg	Penn	S. of O.	Penn
	Charles A. Bradbury	Despatch	Vt	Vt	Vt
	Herbert Winslow	Hydrographic Office	Mass	S. of O.	Mass
	William H. Turner	Cincinnati, Ohio	Ohio	Ohio	Ohio
	Fletcher S. Bassett	Franklin	Ky	Ill	Ill
260	Timothy D. Bolles	Kearsarge	Mass	Ark	Mass
	Geo. P. Colvocoresses	Gettysburg	Vt	S. of O.	Conn
	Charles E. Colohan	Training-ship Constitution	Penn	Penn	Penn
	John P. Wallis*	Ashuelot	La	Md	Md
	Wainwright Kellogg	Essex	Penn	Penn	Penn
265	Nelson T. Houston	San Francisco, Cal	N. Y	N. Y	N. Y
	Albert G. Berry	Nashville, Tenn	Tenn	At large	Tenn
	John A. Norris	Hydrographic Office	Penn	Penn	Penn
	Joseph B. Hobson	Ossipee	Penn	Iowa	Iowa
	William H. Driggs	Receiving-ship Colorado	Mich	Mich	Mich
270	N. J. K. Patch*	Richmond	Maine	Mass	Mass
	Thomas S. Phelps	Pensacola	Va	S. of O.	N. Y
	Karl Rohrer	Ordnance duty, Washington	Germ'y	Mo	Mo
	John A. H. Nickels	Adams	Mass	Mass	Mass
	Clinton K. Curtis	Receiving-ship Worcester	W. Va.	W. Va.	W. Va.
275	Elliott J. Arthur	Training-ship Monongahela	Vt	Vt	Vt
	Emory H. Taunt	Buffalo, N. Y	N. Y.	Penn	N. Y
	Theodoric Porter	Swatara	D. C	S. of O.	D. C
	Daniel D. V. Stuart*	Ashuelot	N. Y	N. Y	N. Y
	John H. Moore*	Yantic	N. Y	N. Y	N. Y
280	Kossuth Niles*	Coast Survey steamer Barataria	Ill	Ill	Ill

* Subject to examination.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	22 July, 1865	19 Nov., 1874	1	5	7	0	3	9	0	8	11	5	Aug., 1876
	27 Sept., 1865	1 Dec., 1874	1	11	6	7	3	6	1	2	11	3	Aug., 1874
245	31 July, 1865	18 Dec., 1874	1	2	5	8	5	4	0	5	11	5	Dec., 1874
	23 July, 1863	6 Jan., 1875	1	8	7	8	4	2	1	7	13	5	Jan., 1876
	21 July, 1865	23 Jan., 1875	1	9	7	1	3	3	1	1	11	5	May, 1875
	24 July, 1865	3 Feb., 1875	1	3	7	3	3	4	0	10	11	5	Mar., 1875
	22 July, 1865	4 Feb., 1875	1	6	6	3	3	7	1	7	11	5	July, 1876
250	26 Sept., 1865	8 Feb., 1875	1	9	7	1	3	5	0	9	11	3	Oct., 1876
	22 July, 1865	11 Feb., 1875	1	0	6	9	3	7	1	1	11	5	July, 1876
	28 Sept., 1865	12 Mar., 1875	1	9	7	6	3	0	0	9	11	3	Dec., 1874
	29 Sept., 1864	17 Mar., 1875	0	3	6	7	5	0	0	8	12	3	Mar., 1875
	21 July, 1865	6 April, 1875	1	4	6	5	4	4	0	8	11	5	July, 1876
255	23 July, 1864	14 April, 1875	0	4	6	8	5	0	0	9	12	5	May, 1875
	27 July, 1865	1 May, 1875	1	4	6	11	4	2	0	4	11	5	July, 1876
	21 July, 1865	3 May, 1875	1	0	6	11	3	7	0	11	11	5	May, 1876
	22 July, 1865	13 May, 1875	1	5	6	7	3	11	0	11	11	5	Nov., 1876
	21 Sept., 1865	16 June, 1875	0	9	4	8	3	3	3	4	11	3	April, 1876
260	1 Oct., 1864	27 June, 1875	0	9	7	1	4	7	0	7	12	3	Mar., 1875
	28 Sept., 1864	1 July, 1875	0	3	6	5	4	8	1	2	12	3	May, 1875
	21 July, 1865	20 July, 1875	0	0	6	4	4	5	0	8	11	5	July, 1875
	26 July, 1864	14 Aug., 1875	1	4	7	5	3	11	1	1	12	5	June, 1874
	29 Sept., 1865	29 Sept., 1875	0	11	7	5	3	2	0	8	11	3	Oct., 1876
265	28 July, 1865	9 Oct., 1875	0	0	4	9	5	11	0	9	11	5	Mar., 1874
	25 July, 1865	20 Oct., 1875	0	2	6	9	3	7	1	1	11	5	Jan., 1876
	28 Sept., 1865	....do.....	0	8	5	1	5	2	1	0	11	3	June, 1876
	25 July, 1865	25 Jan., 1876	0	11	6	11	3	2	1	4	11	5	April, 1875
	21 July, 1865	7 Mar., 1876	0	3	6	7	3	9	1	6	11	5	June, 1876
270	20 Sept., 1865	9 Mar., 1876	0	10	7	1	3	3	0	11	11	3	Oct., 1872
	26 July, 1865	15 Mar., 1876	0	4	4	7	5	2	1	8	11	5	April, 1875
	22 July, 1865	26 April, 1876	0	0	6	1	4	3	1	1	11	5	Feb., 1876
	8 Oct., 1864	10 June, 1876	0	6	7	6	4	2	0	7	12	3	July, 1876
	28 Sept., 1865	30 June, 1876	0	1	6	5	3	8	1	2	11	3	July, 1876
275	27 Sept., 1865	1 July, 1876	0	1	6	11	3	6	0	10	11	3	July, 1876
	24 July, 1865	8 Aug., 1876	0	5	6	5	3	6	1	6	11	5	Sept., 1873
	23 Sept., 1865	22 Aug., 1876	0	4	4	5	6	3	0	7	11	3	Mar., 1876
	23 Sept., 1863	9 Sept., 1876	0	4	7	7	5	0	0	8	13	3	May, 1874
	31 July, 1865	21 Sept., 1876	0	3	7	3	3	3	0	11	11	5	Oct., 1873
280	23 Sept., 1865	30 Sept., 1876	0	0	5	11	4	4	1	0	11	3	July, 1873

MASTERS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (100.)				
	Lyman G. Spalding	Alliance	N. H	At large	N. H
	Wm. E. B. Delahay	Canonicus	Ill	Kans	Kans
	Frederick E. Upton	Under suspension	Maine	Maine	Maine
	Dennis H. Mahan	Elizabeth, N. J	N. Y	S. of O.	N. Y
5	Charles A. Clarke	Receiving-ship Worcester	Iowa	Iowa	Iowa
	John H. C. Coffin	Asiatic Station	D. C.	S. of O.	D. C
	James W. Graydon	Indianapolis, Ind	Ind	N. H	N. H
	William F. Low	Coast Survey steamer Bache	N. H	N. H	N. H
	Henry T. Monahan	Lehighton, Pa	Penn	E. boy	Penn
10	Richard Mitchell	Coast Survey duty	Mass	Mass	Mass
	Henry T. Stockton	Leave of absence	Penn	Penn	Penn
	William F. Bulkley	Powhatan	N. Y	N. Y	N. Y
	Clayton S. Richman	Adams	Iowa	Iowa	Iowa
	Samuel P. Comley	Adams	N. J	N. J	N. J
15	Sidney H. May	Coast Survey steamer Bache	N. H.	N. H	N. H
	H. O. Rittenhouse	Receiving-ship St. Louis	N. J	N. J	N. J
	Robert G. Peck	Nautical School-ship St. Mary's	Mass	Mass	Mass
	John Hubbard	Coast Survey steamer Gedney	Maine	Arizona	Arizona
	Alexander McCrackin	Coast Survey str. Baton Rouge	Penn	Iowa	Iowa
20	George L. Dyer	Frolic	Maine	Maine	Maine
	Lewis C. Heilner	Ossipee	Penn	Penn	Penn
	J. W. Danenhower	Vandalia	Ill	Ill	Ill
	Henry W. Schaefer	Ranger	Ill	Ill	Ill
	George A. Calhoun	Asiatic Station	N. J	N. appr.	Conn
25	Martin E. Hall	Leave of absence	D. C.	Iowa	D. C
	Edward M. Hughes	Kearsarge	Ohio	At large	Penn
	John D. Keeler	Kearsarge	Ohio	Ind	Ind
	Herman F. Fickbohm	Ranger	Germ'y	N. appr.	N. Y
	Joseph B. Murdock	Coast Survey schooner Fathomer	Conn	Mass	Mass
30	Hugo Osterhaus	Powhatan	Ill	Mo	Mo
	John B. Collins	Rio Bravo	La	La	La
	Charles E. Vreeland	Alert	N. J	N. appr	N. J
	M. Fisher Wright	Coast Survey steamer Blake	Penn	Penn	Penn
	Harry M. Jacoby	Yantic	Penn	Penn	Penn
35	Corwin P. Rees	Lackawanna	Ohio	Ohio	Ohio
	Henry L. Green	Hydrographic Office	N. Y	N. Y	N. Y
	Samuel L. Graham	Plymouth	Penn	Penn	Penn
	Albert C. Dillingham	Coast Survey steamer Hitchcock	Penn	Penn	Penn
	Geo. F. W. Holman	Training-ship Minnesota	Mass	Cal	Cal
40	Marcus D. Hyde	Sick leave	West I.	W. T	Cal
	Nathan Sargent	Navy-yard, Washington	N. Y	Mont. T	D. C
	John P. J. Augur	Tennessee	N. Y	S. of O.	D. C
	Lazarus L. Reamey	Monocacy	Penn	Penn	Penn
	Whitmul P. Ray	Coast Survey steamer Arago	Ind	Ind	Ind
45	William M. Wood	Signal duty, Washington	Penn	Ind	Md
	William P. Conway	Huron	Ky	Ky	Ky
	Hanson R. Tyler	Receiving-ship Wabash	Ohio	Vt	Vt
	James H. Bull	Coast Survey steamer McArthur	Penn	Penn	Penn
	Francis Winslow	Coast Survey schooner Palinurus	Italy	S. of O.	Mass
50	Greenlief A. Merriam	Under orders to the Rio Bravo	Md	Mass	Mass
	Charles H. Lyman	Hartford	Ohio	Ohio	Ohio
	John S. Abbott	Palos	Wis	Wis	Wis
	Boynton Leach	Plymouth	N. Y	N. Y	N. Y
	Freeman H. Crosby	Training-ship Constitution	N. Y	N. Y	N. Y
55	Timothy G. C. Salter	Coast Survey steamer Gedney	N. H	N. appr.	N. H
	John B. Milton	Powhatan	Ky	Ky	Ky

MASTERS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Exp'ration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos	Yrs.	Mos.	
	28 June, 1871	28 June, 1871	3	5	3	5	0	2	1	11	5	6	June, 1875
	22 July, 1864	9 Nov., 1872	3	7	6	10	4	2	1	5	12	5	Apr., 1876
	3 Dec., 1872	3 Dec., 1872	2	6	2	6	0	6	1	0	4	0	May, 1876
	21 July, 1865	14 Feb., 1873	2	5	6	3	3	8	1	6	11	5	May, 1876
5	21 July, 1864	22 Mar., 1873	2	1	6	4	4	8	1	5	12	5	Sept., 1875
	22 July, 1865	25 Mar., 1873	2	2	6	0	4	8	0	9	11	5	July, 1876
	22 July, 1865	27 Mar., 1873	3	1	7	2	3	5	0	10	11	5	Sept., 1876
	24 July, 1865	2 April, 1873	2	11	7	0	3	6	0	11	11	5	July, 1875
	26 July, 1865	18 April, 1873	2	8	6	6	3	5	1	6	11	5	July, 1876
10	22 July, 1864	19 April, 1873	2	7	7	1	4	10	0	6	12	5	May, 1876
	22 July, 1865	3 June, 1873	2	8	6	4	3	7	1	6	11	5	Dec. 1876
	26 July, 1865	2 July, 1873	2	10	6	10	3	6	1	1	11	5	Nov., 1873
	24 July, 1865	2 Aug., 1873	2	8	4	11	4	11	1	7	11	5	May, 1876
	26 July, 1865	3 Aug., 1873	2	11	6	8	3	9	1	0	11	5	July, 1876
15	28 July, 1864	24 Aug., 1873	3	1	7	6	4	3	0	8	12	5	Nov., 1874
	27 July, 1866	10 Sept., 1873	2	2	5	10	3	7	1	0	10	5	July, 1876
	24 Sept., 1866	11 Sept., 1873	3	1	5	10	3	9	0	8	10	3	June, 1876
	27 July, 1866	15 Sept., 1873	2	9	6	0	3	6	0	11	10	5	April, 1874
	27 July, 1866	25 Sept., 1873	2	5	6	2	3	5	0	10	10	5	July, 1874
20	26 July, 1866	25 Sept., 1873	1	8	5	5	3	1	1	11	10	5	June, 1873
	25 July, 1866	27 Sept., 1873	2	6	6	6	3	3	0	8	10	5	Dec., 1873
	25 Sept., 1866	27 Sept., 1873	2	1	5	8	3	10	0	9	10	3	Sept., 1874
	23 July, 1866	9 Oct., 1873	2	2	5	9	3	8	1	0	10	5	July, 1876
	31 July, 1866	8 Nov., 1873	2	3	5	9	3	8	1	0	10	5	Jan., 1876
25	19 Sept., 1865	12 Dec., 1873	1	8	6	6	3	11	0	10	11	3	July, 1876
	26 July, 1866	12 Dec., 1873	2	11	6	1	3	4	1	0	10	5	July, 1876
	23 July, 1866	6 Jan., 1874	2	9	6	4	3	1	1	0	10	5	May, 1876
	31 July, 1866	6 Jan., 1874	2	0	5	6	3	1	1	10	10	5	July, 1876
	25 July, 1866	2 Feb., 1874	2	6	6	0	3	8	0	9	10	5	July, 1875
30	22 Sept., 1865	12 Feb., 1874	2	11	6	9	4	0	0	6	11	3	Feb., 1876
	30 July, 1866	3 Mar., 1874	2	8	6	7	3	3	0	7	10	5	Oct., 1874
	31 July, 1866	2 April, 1874	2	9	6	9	3	1	0	7	10	5	Feb., 1876
	1 Oct., 1866	5 April, 1874	2	4	5	10	3	0	1	5	10	3	July, 1875
	27 July, 1866	8 April, 1874	2	0	6	1	3	2	1	2	10	5	June, 1874
35	31 July, 1866	21 May, 1874	2	7	6	5	3	3	0	9	10	5	Mar., 1872
	31 July, 1866	23 May, 1874	1	5	5	8	3	9	1	0	10	5	June, 1876
	27 July, 1866	5 June, 1874	2	3	6	2	3	1	1	2	10	5	July, 1876
	31 July, 1865	10 June, 1874	0	10	5	11	4	4	1	2	11	5	May, 1876
	25 July, 1866	14 June, 1874	1	9	5	11	3	7	0	11	10	5	June, 1876
40	25 Nov., 1865	7 July, 1874	1	10	6	0	4	4	0	9	11	1	Aug., 1876
	23 July, 1866	10 July, 1874	2	3	5	9	3	3	1	5	10	5	Sept., 1876
	25 Sept., 1866	22 July, 1874	1	10	6	3	3	0	1	0	10	3	Oct., 1874
	25 July, 1866	23 July, 1874	2	2	4	8	3	1	2	8	10	5	June, 1874
	30 Sept., 1866	4 Aug., 1874	2	4	6	4	2	11	1	0	10	3	Nov., 1874
45	31 July, 1866	9 Aug., 1874	0	10	5	2	5	0	1	3	11	5	July, 1876
	1 Oct., 1866	....do.....	2	1	6	5	2	11	0	11	10	3	July, 1875
	27 July, 1866	19 Sept., 1874	1	9	5	11	3	7	0	11	10	5	July, 1876
	25 July, 1866	3 Oct., 1874	1	10	6	4	3	2	0	11	10	5	July, 1876
	22 July, 1865	7 Oct., 1874	1	9	6	7	4	1	0	9	11	5	Sept., 1876
50	24 July, 1866	22 Oct , 1874	1	9	6	3	3	0	1	2	10	5	July, 1876
	28 July, 1866	24 Oct., 1874	0	9	4	8	5	1	0	8	10	5	July, 1876
	23 Sept., 1864	8 Nov., 1874	2	0	6	4	5	1	0	10	12	3	Mar., 1875
	30 July, 1866	....do.....	0	6	4	7	3	1	2	9	10	5	Sept., 1874
	30 July, 1866	....do.....	1	7	5	11	3	1	1	5	10	5	May, 1876
55	24 Sept., 1866	9 Nov., 1874	1	9	6	6	2	11	0	10	10	3	June, 1875
	30 July, 1866	19 Nov., 1874	2	2	6	9	3	1	0	7	10	5	Sept., 1873

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Landon P. Jouett	Canonicus	Ky	Ky	Ky
	William Kilburn	Lackawanna	Penn	Cal	Cal
	Haile C. T. Nye	Pensacola	Ohio	Ohio	N. Y
60	Jacob J. Hunker	Despatch	Penn	Ohio	Ohio
	Frank Ellery	Castleton, Vt	N. Y	S. of O.	Vt
	George W. Mentz	Huron	Mass	N. J	N. J
	Charles F. Emmerick	Washington, D. C	Va	D. C	D. C
	Francis L. Ludlow *	Leave of absence	N. Y	N. Y	N. Y
65	Sidney A. Staunton	Marion	N. Y	W. Va	W. Va
	Aaron Ward	Naval Academy	Penn	Penn	Penn
	Frank W. Nabor	Monocacy	Ohio	Ohio	Ohio
	Joseph L. Hunsicker	Coast Survey steamer Gedney	Penn	Penn	Penn
	Charles W. Bartlett	Hydrographic Office	Mass	Mass	Mass
70	Albert J. Dabney	Dictator	Ky	Ky	Ky
	Chauncey Thomas	Hartford	N. Y	Penn	Penn
	William A. Marshall	Palos	Penn	Penn	Penn
	John Downes	Navy-yard, Boston	Mass	At large	Mass
	William M. Irwin	Gettysburg	Ohio	Ohio	Ohio
75	Gustavus C. Hanus	Coast Survey schooner Caswell	Saxony	Wis	Wis
	Perrin Busbee	Naval Observatory	N. C	N. C	N. C
	William P. Elliott	Plymouth	Penn	At large	Iowa
	John E. Roller	Jersey City, N. J	N. Y	N. appr.	N. Y
	Francis E. Greene	Vincennes, Ind	Ky	Ind	Ind
80	Horace P. McIntosh*	Monocacy	Ind	Ind	Ind
	Carlos G. Calkins	Store-ship New Hampshire	Ohio	Ohio	Ohio
	Jeremiah C. Burnett	Nautical School-ship Jamestown	Ind	Ind	Ind
	Samuel Seabury	Navy-yard, New York	N. Y	N. appr.	N. Y
	William P. Clason	Naval Academy	N. Y	R. I	R. I
85	William C. Babcock	Signal duty, Washington	Minn	Kans	Kans
	Henry H. Barroll	Training-ship Minnesota	Mo	Mo	Mo
	Charles D. Galloway	Annapolis, Md	Md	Md	Md
	Frederick H. Lefavor	Coast Survey steamer Arago	Maine	Ohio	Ohio
	Charles A. Foster*	Tennessee	Ohio	Minn	Minn
90	William E. Sewell	Coast Survey steamer Blake	N. Y	N. Y	N. Y
	Henry McCrea	Coast Survey steamer Blake	Ind	Ind	Ind
	James M. Wight	Bay City, Mich	Ill	Mich	Mich
	Edward F. Qualtrough	Despatch	N. Y	N. Y	N. Y
	Joel A. Barber	Ranger	Wis	Wis	Wis
95	Walter S. French	Huron	Maine	Maine	Maine
	Thomas S. Plunket	San Francisco, Cal	Tenn	At large	Tenn
	Downs L. Wilson	Hydrographic Office	D. C	At large	D. C
	James C. Cresap	Alliance	Ohio	Ohio	Ohio
	Alphonso H. Cobb	Coast Survey schooner Palinurus	Mich	Mich	Mich
100	Asher C. Baker	Hydrographic Office	N. J	Iowa	Iowa

* Subject to examination.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	31 July, 1866	1 Dec., 1874	1	11	6	3	3	1	1	1	10	5	July, 1875
	5 Dec., 1865	18 Dec., 1874	2	1	4	3	3	10	3	0	11	1	Oct., 1874
	28 July, 1866	1 Jan., 1875	1	8	5	7	3	2	1	8	10	5	July, 1876
60	30 July, 1866	14 Jan., 1875	1	8	6	2	3	1	1	2	10	5	July, 1875
	25 Sept., 1866	23 Jan., 1875	0	9	4	10	3	10	1	7	10	3	Oct., 1875
	26 Sept., 1866	25 Jan., 1875	1	11	5	9	3	1	1	5	10	3	Oct., 1875
	26 Sept., 1866	30 Jan., 1875	1	9	6	1	3	1	1	1	10	3	Oct., 1876
	24 July, 1866	3 Feb., 1875	0	3	4	1	3	9	2	7	10	5	Nov., 1873
65	23 Sept., 1867	4 Feb., 1875	1	11	4	11	3	3	1	1	9	3	April, 1874
	18 Sept., 1867	8 Feb., 1875	1	4	4	2	3	7	1	6	9	3	June, 1876
	21 Sept., 1867	11 Feb., 1875	1	8	5	2	3	0	1	1	9	3	Jan., 1875
	25 June, 1867	12 Mar., 1875	1	10	5	7	3	3	0	8	9	6	May, 1874
	21 June, 1867	17 Mar., 1875	0	10	4	6	4	3	0	9	9	6	June, 1876
70	1 Oct., 1867	6 April, 1875	1	4	5	0	3	4	0	11	9	3	April, 1874
	26 Sept., 1867	14 April, 1875	1	8	5	9	2	11	0	7	9	3	April, 1874
	27 June, 1867	22 April, 1875	1	8	5	1	3	3	1	2	9	6	July, 1876
	22 June, 1867	30 April, 1875	1	2	4	11	3	6	1	1	9	6	July, 1876
	29 June, 1867	1 May, 1875	0	8	4	4	4	2	1	0	9	6	Oct., 1875
75	26 July, 1865	3 May, 1875	1	7	5	8	4	9	1	0	11	5	May, 1874
	23 Sept., 1867	13 May, 1875	1	0	4	9	3	9	0	9	9	3	May, 1876
	26 Sept., 1867	14 May, 1875	1	3	5	0	2	11	1	4	9	3	April, 1876
	26 June, 1867	24 May, 1875	1	3	5	3	3	2	1	1	9	6	Aug., 1876
	25 Sept., 1867	16 June, 1875	1	6	5	10	2	11	0	6	9	3	Jan., 1877
80	28 June, 1867	27 June, 1875	1	6	5	7	3	4	0	7	9	6	June, 1874
	24 June, 1867	1 July, 1875	1	1	5	1	3	7	0	10	9	6	Mar., 1876
	27 Sept., 1867	2 July, 1875	0	8	4	5	3	7	1	3	9	3	Feb., 1876
	26 June, 1866	20 July, 1875	1	0	5	0	4	5	1	1	10	6	July, 1876
	27 July, 1866	14 Aug., 1875	0	2	4	3	4	9	1	5	10	5	Oct., 1875
85	24 Sept., 1867	9 Oct., 1875	1	0	5	4	3	0	0	11	9	3	Sept., 1876
	28 Sept., 1867	20 Oct., 1875	0	8	4	7	3	10	0	10	9	3	June, 1876
	22 Sept., 1866	9 Dec., 1875	1	1	4	8	4	5	1	2	10	3	Jan., 1877
	27 June, 1866	9 Mar., 1876	0	10	5	3	4	0	1	2	10	5	Oct., 1874
	1 Aug., 1866	15 Mar., 1876	0	10	5	6	3	11	1	0	10	5	May, 1874
90	1 Oct., 1867	26 April, 1876	0	8	5	8	2	11	0	8	9	3	April, 1874
	24 July, 1866	10 June, 1876	0	7	5	4	3	11	1	2	10	5	Sept., 1873
	1 July, 1867	30 June, 1876	0	0	5	0	3	5	1	1	9	6	July, 1876
	21 Sept., 1867	1 July, 1876	0	6	5	9	2	11	0	7	9	3	April, 1874
	22 June, 1867	8 Aug., 1876	0	1	4	4	4	1	1	1	9	6	July, 1876
95	27 June, 1866	22 Aug., 1876	0	4	5	10	4	1	0	6	10	5	April, 1874
	21 June, 1867	9 Sept., 1876	0	0	3	7	4	9	1	2	9	6	Sept., 1875
	27 July, 1866	21 Sept., 1876	0	0	4	5	3	11	1	2	10	5	June, 1876
	24 June, 1867	30 Sept., 1876	0	0	5	0	3	3	1	3	9	6	July, 1876
	23 Sept., 1867	9 Oct., 1876	0	3	5	6	3	1	0	8	9	3	Aug., 1875
100	30 Sept., 1867	24 Dec., 1876	0	0	4	5	3	0	1	10	9	3	Feb., 1876

ENSIGNS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (73.)				
	Julius C. Freeman	Receiving-ship Wyoming	Ohio	Ill	Ill
	Frank Guertin	La Crosse, Wis	Vt	Wis	Wis
	William H. Slack	Franklin	Md	At large	D. C.
	Wm. H. H. Southerland	Naval Academy	N. Y	N. appr	N. Y.
5	Jesse M. Roper	Naval Academy	Mo	Mo	Mo
	Albert T. Freeman	Beverly, N. J	Penn	N. J	N. J.
	Robert H. McLean	Powhatan	N. J	N. appr	N. Y.
	Charles E. Fox	Adams	Mass	At large	N. H.
	John C. Fremont, jr	Powhatan	Cal	At large	N. Y.
10	Albert Mertz	Receiving-ship Wyoming	Wis	Wis	Wis
	Benjamin F. Rinehart	Jefferson, Penn	Penn	Penn	Penn
	William C. Heacock	Training-ship Constitution	N. Y	N. Y	N. Y.
	Rogers H. Galt	Huron	Va	At large	Va
	Clinton H. Lyeth	Receiving-ship Colorado	W. Va	W. Va.	W. Va.
15	Charles R. Miles	Powhatan	Ohio	Utah T	N. Y.
	Oswin W. Lowry	Coast Survey steamer Fathomer	Ohio	Ohio	Ohio
	Vincendon L. Cottman	Alliance	La	N. Y	N. Y.
	Frank S. Hotchkin	Vandalia	N. Y	N. Y	N. Y.
	Oren E. Lasher	Vandalia	N. Y	N. Y	N. Y.
20	Howard S. Waring	Store-ship New Hampshire	Ohio	N. appr	Ohio
	Frank E. Sawyer	Richmond	N. Y	Mass	Mass
	Milton K. Schwenk	Omaha	Penn	Colo	Colo
	William H. Schuetze	Training-ship Monongahela	Mo	Mo	Mo
	Charles W. Deering	Ordered to Asiatic Station	Maine	Maine	R. I
25	Thomas B. Howard	Naval Academy	Ill	At large	Ill
	Albert A. Michelson	Naval Academy	Poland	At large	Nev
	Walter C. Cowles	Receiving-ship Colorado	Conn	Conn	Conn
	Austin M. Knight	Naval Academy	Mass	Fla	Fla
	Charles J. Badger	Asiatic Station	Md	At large	N. H.
30	Samuel W. B. Diehl	Plymouth	Penn	Penn	Penn
	Lucien Young	Huron	Ky	Ky	Ky
	Reginald F. Nicholson	Hartford	D. C	D. C	D. C.
	James P. Underwood	Receiving-ship Wyoming	Mich	Mich	Mich
	Samuel C. Lemley	Hartford	N. C	N. C	N. C.
35	Edward B. Underwood	Training-ship Monongahela	Cal	At large	N. Y.
	Charles F. Putnam	Nautical School-ship Jamestown	Ill	Ill	Ill
	William P. Halsey	Alert	N. Y	La	La
	Frank A. Wilner	Vandalia	Ohio	N. Y	N. Y.
	Augustus L. Case, jr	Ordered to Asiatic Station	N. Y	At large	N. Y.
40	Frederick Tyler	Marshall, Mich	Mich	Mich	Mich
	Henry Morrell	Adams	N. Y	N. Y	N. Y.
	William Winder	Dictator	N. H.	N. H.	N. H.
	Mason A. Shufeldt	Gettysburg	N. Y	Conn	Conn
	Charles B. T. Moore	Training-ship Monongahela	Ill	Ill	Ill
45	Thomas E. Muse	Annapolis, Md	Md	Md	Md
	Ten Eyck D. W. Veeder	Vandalia	N. Y	N. Y	N. Y.
	Alfred Reynolds	Fort D. A. Russell, Wyoming Ter.	Va	Ind	Ind
	J. Marshall Robinson	Asiatic Station	N Y	At large	N. Y.
	John W. Beane	New York	N. J	N. C	N. C
50	George H. Peters	Wilkesbarre, Penn	Penn	Penn	Penn
	Bradley A. Fiske	Leave of absence	N. Y	Ohio	Ohio
	Frank H. Holmes	Receiving-ship Independence	Mass	Cal	Cal
	John W. Stewart	Leave of absence	Ohio	Ind	Ind
	Henry F. Reich	Pottsville, Penn	Penn	Penn	Penn
55	Lucian Flynne	Leave of absence	Ala	Texas	Texas

ENSIGNS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Y's.	M's	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	4 Oct., 1866	14 July, 1872	3	3	5	1	3	8	1	6	10	3	July, 1876
	1 July, 1867	....do.....	3	5	5	3	3	2	1	1	9	6	July, 1876
	1 Oct., 1867	....do.....	3	9	5	5	3	1	0	9	9	3	April, 1874
	22 June, 1868	15 July, 1873	2	5	4	1	4	4	0	1	8	6	Sept., 1876
5	23 June, 1868	....do.....	2	4	3	10	4	2	0	6	8	6	Sept., 1876
	24 Sept., 1868	....do.....	2	8	4	1	3	5	0	9	8	3	Sept., 1876
	22 June, 1868	....do.....	3	1	4	7	3	5	0	6	8	6	June, 1875
	23 June, 1868	....do.....	2	6	3	9	4	5	0	4	8	6	Oct., 1875
	24 June, 1868	....do.....	1	9	3	1	3	4	2	1	8	6	Mar., 1874
10	27 June, 1867	....do.....	2	9	4	8	3	11	0	11	9	6	July, 1876
	23 Sept., 1868	....do.....	2	11	4	6	3	2	0	7	8	3	Sept., 1876
	22 Sept., 1868	....do.....	2	3	3	8	4	0	0	7	8	3	Oct., 1875
	20 June, 1868	....do.....	3	0	4	8	3	4	0	6	8	6	Sept., 1876
	24 June, 1868	....do.....	2	3	3	11	4	3	0	4	8	6	Oct., 1875
15	27 June, 1868	....do.....	3	1	4	9	3	5	0	4	8	6	June, 1875
	23 June, 1868	....do.....	3	0	4	7	3	5	0	6	8	6	July, 1875
	21 Sept., 1868	....do.....	2	3	3	10	3	8	0	9	8	3	Sept., 1876
	28 June, 1867	....do.....	2	8	4	5	4	2	0	11	9	6	April, 1876
	26 Sept., 1868	....do.....	3	3	4	8	3	2	0	5	8	3	Oct., 1875
20	22 June, 1867	....do.....	2	8	4	5	4	7	0	6	9	6	Oct., 1875
	22 Sept., 1868	....do.....	3	1	4	5	3	2	0	8	8	3	Oct., 1875
	22 Sept., 1866	15 July, 1874	1	5	4	7	4	5	1	3	10	3	April, 1876
	21 June, 1869	16 July, 1874	1	8	3	9	3	1	0	8	7	6	Aug., 1875
	21 June, 1869	....do.....	1	1	3	2	2	10	1	6	7	6	Aug., 1875
25	24 June, 1869	....do.....	1	1	3	2	3	10	0	6	7	6	Aug., 1875
	28 June, 1869	....do.....	1	3	3	1	3	10	0	7	7	6	Nov., 1875
	21 Sept., 1869	....do.....	1	9	3	6	3	0	0	9	7	3	Sept., 1876
	30 June, 1869	....do.....	1	5	3	7	3	6	0	5	7	6	Sept., 1876
	22 June, 1869	....do.....	1	10	3	9	3	1	0	8	7	6	July, 1876
30	20 Sept., 1869	....do.....	2	3	4	1	2	9	0	5	7	3	Oct., 1875
	21 June, 1869	....do.....	2	3	4	4	3	10	0	2	7	6	Oct., 1875
	30 Sept., 1869	....do.....	1	6	3	4	3	8	0	3	7	3	Oct., 1875
	28 June, 1869	....do.....	1	9	3	10	2	10	0	10	7	6	July, 1876
	26 June, 1869	....do.....	1	9	3	8	2	11	0	11	7	6	July, 1876
35	24 June, 1869	....do.....	2	0	3	10	3	1	0	7	7	6	Sept., 1876
	22 June, 1869	....do.....	1	6	3	7	3	3	0	6	7	6	Aug., 1876
	21 Sept., 1869	....do.....	2	2	4	1	2	9	0	5	7	3	May, 1876
	22 June, 1869	....do.....	2	3	4	3	2	10	0	5	7	6	Oct., 1875
	23 June, 1869	....do.....	1	1	3	2	3	9	0	7	7	6	Aug., 1875
40	20 June, 1868	....do.....	1	9	3	7	3	10	1	1	8	6	June, 1876
	29 June, 1869	....do.....	2	2	4	3	2	10	0	5	7	6	May, 1876
	16 Sept., 1869	....do.....	1	7	3	5	3	4	0	6	7	3	Oct., 1875
	23 June, 1869	....do.....	1	8	3	8	3	5	0	5	7	6	Oct., 1875
	27 Sept., 1869	....do.....	1	5	3	1	2	10	1	4	7	3	July, 1876
45	30 Sept., 1869	....do.....	1	10	3	7	2	9	0	11	7	3	Aug., 1876
	24 Sept., 1868	....do.....	2	1	3	11	3	10	0	6	8	3	Aug., 1875
	21 Sept., 1869	....do.....	1	6	3	3	2	10	1	2	7	3	July, 1876
	23 June, 1869	....do.....	1	10	3	10	2	11	0	9	7	6	July, 1876
	23 June, 1869	16 July, 1875	0	3	2	3	2	10	2	5	7	6	Jan., 1876
50	23 June, 1870	17 July, 1876	1	1	2	7	3	4	0	7	6	6	Aug., 1876
	22 Sept., 1870	....do.....	1	1	2	7	3	1	0	7	6	3	Aug., 1876
	29 June, 1870	....do.....	1	1	2	8	3	4	0	6	6	6	Aug., 1876
	28 Sept., 1870	....do.....	1	1	2	3	3	2	0	10	6	3	Aug., 1876
	27 Sept., 1870	....do.....	0	11	2	2	3	1	1	0	6	3	July, 1876
55	22 Sept., 1870	....do.....	1	0	2	6	3	2	0	7	6	3	July, 1876

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	John F. Parker	Piqua, Ohio	Ohio	Ohio	Ohio
	Hamilton Hutchins	Concord, N. H	N. H	N. H	N. H
	John M. Bowyer	Training-ship Monongahela	Ind	Iowa	Iowa
	John C. Colwell	Training-ship Constitution	Penn	At large	Penn
60	William R. A. Rooney	Hollidaysburgh, Penn	Penn	Penn	Penn
	Matthew G. Reynolds	Leave—furlough pay	Mo	Mo	Mo
	George E. Hutter	Forest Depot, Va	Va	Va	Va
	Warner H. Nostrand	Port Washington, N. Y	N. Y	N. Y	N. Y
	Edward J. Dorn	Saint Louis, Mo	Wis	Mo	Mo
65	Winslow Allderdice	Coast Survey steamer McArthur	Del	Va	Va
	William E. Whitfield	Camden, Ark	Ark	Ark	Ark
	Charles W. Haskell	Oelwein, Iowa	Iowa	Iowa	Iowa
	Bernard O. Scott	Hartford	Ala	Ala	Ala
	Lyman Arms	Muskegon, Mich	N. Y	Mich	Mich
70	Frederick W. Danner	Expermental Bat., Annapolis, Md	Ala	Ala	Ala
	David Peacock	Bridgeton, N. J	N. J	N. J	N. J
	Edwin L. Reynolds	Paterson, N. J	N. J	N. J	N. J
	John O. Nicolson	Tuscaloosa, Ala	Ala	Ala	Ala

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	29 Sept., 1870	17 July, 1876	1	1	2	4	3	2	0	9	6	3	Aug., 1876
	23 June, 1870	....do.....	1	1	2	8	3	4	0	6	6	6	Aug., 1876
	28 Sept., 1870	....do.....	1	2	2	5	3	6	0	4	6	3	Sept., 1876
	22 Sept., 1870	....do.....	1	0	2	4	3	2	0	9	6	3	July, 1876
60	28 Sept., 1870	....do.....	1	1	2	8	3	1	0	6	6	3	Aug , 1876
	21 Sept., 1870	....do.....	1	1	2	4	3	2	0	9	6	3	Aug., 1876
	21 June, 1870	....do.....	1	0	2	6	3	5	0	7	6	6	July, 1876
	23 Sept., 1870	....do.....	1	1	2	4	3	1	0	10	6	3	Aug., 1876
	21 Sept., 1870	....do.....	1	1	2	10	2	10	0	7	6	3	Aug., 1876
65	17 June, 1870	....do.....	1	2	2	5	3	9	0	4	6	6	Aug., 1876
	21 June, 1870	....do.....	1	0	2	10	3	2	0	6	6	6	July, 1876
	23 June, 1870	....do.....	1	0	2	6	3	6	0	6	6	6	July, 1876
	29 June, 1870	....do.....	1	2	2	5	3	5	0	8	6	6	Aug., 1876
	24 Sept., 1870	....do.....	1	1	2	3	3	2	0	10	6	3	Aug., 1876
70	23 June, 1869	....do.....	1	1	2	10	4	3	0	5	7	6	Aug., 1876
	28 Sept., 1869	....do.....	0	11	2	5	4	2	0	8	7	3	July, 1876
	21 June, 1870	....do.....	1	1	2	8	3	4	0	6	6	6	Aug., 1876
	23 June, 1869	....do.....	1	1	2	9	4	4	0	5	7	6	Aug., 1876

MIDSHIPMEN.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (78.)				
	Christopher L. Bruns	Sick leave	N. Y.	N. Y.	N. Y.
	York Noell	Alliance	Penn	Penn	Penn
	Frank J. Milligan	Alliance	Tenn	Tenn	Tenn
	John Farnsworth	Resignation accepted 30 June, 1877	Ill.	Ill.	Ill.
5	George T. Emmons	Sick leave	Md	At large	D. C
	Albon C. Hodgson	Tennessee	Ga	Ga	Ga
	Charles H. Amsden	Hartford	Ohio	Ohio	Ohio
	Cameron McR. Winslow	Tennessee	D. C.	At large	Mass
	James M. Helm	Tennessee	Ill.	Tenn	Tenn
10	William G. Cutler	Lackawanna	N. Y.	At large	Nev
	Clarence A. Corbin	Hartford	Conn	Mich	Mich
	Fidelio S. Carter	Marion	Ky	Ill.	Ill.
	Frederick W. Coffin	Swatara	N. H	Mass	Mass
	Harry H. Hosley	Tennessee	N. H	N. H	N. H
15	Charles Laird	Hartford	Ohio	Ohio	Ohio
	Walter S. Hughes	Richmond	Iowa	Iowa	Iowa
	Nathaniel R. Usher	Tennessee	Ind.	Ind.	Ind.
	Harry M. Hodges	Richmond	Ill.	Ill.	Ill.
	Frank F. Fletcher	Lackawanna	Iowa	Iowa	Iowa
20	David Daniels	Tennessee	Mass	Mass	Mass
	Alexander Sharp	Marion	Mo	D. C.	D. C.
	Moses L. Wood	Hartford	Mo	Mo	Mo
	Richard H. Townley	Nautical School-ship Jamestown	Ohio	Nebr	Nebr
	Edward D. Bostick	Hartford	S. C	S. C.	S. C
25	George H. Worcester	Marion	N. Y.	N. Y.	N. Y.
	John A. Shearman	Hartford	N. Y.	N. Y.	N. Y.
	Frank E. Beatty	Lackawanna	Wis	Minn	Minn
	Robert M. Doyle	Marion	Tenn	Tenn	Tenn
	James T. Smith	Hartford	N. C.	N. C.	N. C.
30	Charles M. McCartney	Swatara	Penn	Penn	Penn
	Alfred L. Howe	Marion	Penn	Penn	Penn
	Henry J. Hunt	Swatara	Ind. Ter	At large	R. I.
	Ridgely Hunt	Swatara	La	La	La
	Frederick B. Vinton	Hartford	N. Y.	N. Y	N. Y.
35	William B. Caperton	Hartford	Tenn	Tenn	Tenn
	George Stoney	Swatara	S. C	Ala.	Ala.
	Stimson J. Brown	Omaha	N. Y.	N. Y.	N. Y.
	Henry C. Gearing	Pensacola	Penn	Penn	Penn
	George C. Foulk	Asiatic Station	Penn	Penn	Penn
40	Burns T. Walling	Vandalia	Ohio	Ohio	Ohio
	Templin M. Potts	Plymouth	D. C.	At large	D. C.
	William H. Allen	Essex	N. Y.	Ill	Ill
	James H. Sears	Asiatic Station	N. Y.	N. Y.	N. Y.
	Stephen Jenkins	Plymouth	N. Y.	N. Y.	N. Y.
45	Thomas G. Winch	Omaha	Ohio	Ohio	Ohio
	Clifford J. Boush	Asiatic Station	Va	Va	Va
	Edward M. Katz	Asiatic Station	Ill	Wis	Wis
	Charles C. Rogers	Plymouth	Va	Tenn	Tenn
	Walter McLean	New York	N. J.	At large	N. Y.
50	Henry T. Mayo	Asiatic Station	Vt	Vt	Vt
	Abraham E. Culver	Utica, N. Y	N. Y	N. Y	N. Y
	Lovell K. Reynolds	Hartford	Iowa	Ala	Ala.
	William L. Varnum	Asiatic Station	Penn	Penn	Penn
	Richard Henderson	Essex	N. C.	N. C.	N. C.
55	Charles F. Pond	Pensacola	Conn	Conn	Conn
	Anthony W. Rollins	Plymouth	Mo	Ky	Ky
	Robert C. Ray	Alliance	D. C.	At large	D. C.

MIDSHIPMEN.

	Original entry into the service.	Date of graduation.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 July, 1867	6 June, 1871..	3	4	3	2	3	0	9	6	Jan., 1874
	20 Sept., 1870	1 June, 1874..	2	8	3	1	0	6	6	3	July, 1876
	28 June, 1869	.....do.....	2	11	4	0	0	7	7	6	July, 1876
	25 Sept., 1869	.....do.....	2	8	3	10	0	9	7	3	Aug., 1876
5	4 June, 1870	15 Oct., 1874 ..	0	10	3	9	2	0	6	7	Mar., 1875
	5 June, 1871	21 June, 1875..	2	1	3	6	0	0	5	7	Sept., 1874
	20 Sept., 1871	.....do.....	1	10	3	2	0	3	5	3	Nov., 1876
	27 Sept., 1870	.....do.....	2	1	4	2	0	0	6	3	Sept., 1874
	29 Sept., 1871	.....do.....	2	1	3	2	0	0	5	3	Sept., 1874
10	20 Sept., 1871	.....do.....	1	8	3	2	0	5	5	3	Aug., 1876
	26 Sept., 1870	.....do.....	2	2	3	10	0	3	6	3	June, 1876
	29 Sept., 1870	.....do.....	1	11	3	10	0	6	6	3	Sept., 1874
	15 June, 1870	.....do.....	1	11	4	5	0	2	6	6	Sept., 1874
	22 Sept., 1871	.....do.....	2	1	3	2	0	0	5	3	Sept., 1874
15	24 Sept., 1869	.....do.....	1	10	5	0	0	5	7	3	Sept., 1874
	24 Sept., 1870	.....do.....	1	11	4	2	0	2	6	3	Sept., 1874
	21 Sept., 1871	.....do.....	2	1	3	2	0	0	5	3	Sept., 1874
	29 Sept., 1870	.....do.....	1	11	4	2	0	2	6	3	Sept., 1874
	22 Sept., 1870	.....do.....	1	11	3	11	0	5	6	3	Aug., 1876
20	5 June, 1871	.....do.....	2	1	3	6	0	0	5	7	Sept., 1874
	18 June, 1870	.....do.....	1	11	4	1	0	6	6	6	Sept., 1874
	21 Sept., 1871	.....do.....	1	8	3	2	0	5	5	3	Sept., 1874
	20 June, 1870	.....do.....	1	5	4	9	0	4	6	6	Aug., 1876
	24 Sept., 1870	.....do.....	2	2	3	10	0	3	6	3	Sept., 1874
25	26 Sept., 1871	.....do.....	1	8	3	2	0	5	5	3	Sept., 1874
	7 June, 1871	.....do.....	1	8	3	6	0	5	5	7	Sept., 1874
	21 Sept., 1871	.....do.....	1	9	3	2	0	4	5	3	Sept., 1874
	21 Sept., 1870	.....do.....	1	11	3	10	0	6	6	3	Sept., 1874
	5 June, 1871	.....do.....	1	8	4	6	0	5	5	7	Sept., 1874
30	23 Sept., 1869	.....do.....	1	10	5	2	0	3	7	3	Sept., 1874
	28 Sept., 1870	.....do.....	1	11	3	10	0	6	6	3	Sept., 1874
	23 June, 1870	.....do.....	2	3	4	1	0	2	6	6	Sept., 1874
	21 Sept., 1870	.....do.....	2	1	3	10	0	4	6	3	Sept., 1874
	20 Sept., 1871	17 Sept., 1875..	1	8	3	2	0	5	5	3	Sept., 1874
35	5 June, 1871	.....do.....	1	8	3	6	0	5	5	7	Sept., 1874
	20 Sept., 1870	23 Sept., 1875..	1	10	4	2	0.	3	6	3	Sept., 1874
	16 Sept., 1872	20 June, 1876..	0	8	3	2	0	4	4	3	Sept., 1875
	12 June, 1872	.....do.....	0	11	3	4	0	4	4	7	Sept., 1875
	14 June, 1872	.....do.....	1	0	3	4	0	3	4	7	Sept., 1875
40	5 June, 1872	.....do.....	0	8	3	6	0	5	4	7	Sept., 1875
	6 June, 1872	.....do.....	0	9	3	6	0	4	4	7	Sept., 1875
	26 Sept., 1872	.....do.....	0	8	3	2	0	5	4	3	Sept., 1875
	20 Sept., 1871	.....do.....	1	0	4	0	0	3	5	3	Sept., 1875
	20 Sept., 1871	.....do.....	1	0	4	0	0	3	5	3	Sept., 1875
45	20 Sept., 1872	.....do.....	0	8	3	2	0	4	4	3	Sept., 1875
	5 June, 1872	.....do.....	0	10	3	6	0	3	4	7	Sept., 1875
	8 June, 1872	.....do.....	0	10	3	6	0	3	4	7	Sept., 1875
	7 June, 1872	.....do.....	0	9	3	6	0	4	4	7	Sept., 1875
	6 June, 1872	.....do.....	0	6	3	6	0	7	4	7	Sept., 1875
50	13 June, 1872	.....do.....	0	10	3	6	0	3	4	7	Sept., 1875
	5 June, 1872	.....do.....	0	9	3	4	0	6	4	7	Sept., 1875
	5 June, 1871	.....do.....	1	1	4	4	0	2	5	7	Sept., 1875
	5 June, 1871	.....do.....	1	3	4	1	0	3	5	7	Sept., 1875
	25 Sept., 1872	.....do.....	0	8	3	2	0	5	4	3	Sept., 1875
55	12 June, 1872	.....do.....	0	11	3	4	0	4	4	7	Sept., 1875
	10 June, 1872	.....do.....	1	0	3	4	0	3	4	7	Sept., 1875
	1 Oct., 1872	.....do.....	0	6	3	2	0	7	4	3	Sept., 1875

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	John T. Newton	Asiatic Station	Fla	Ohio	Ohio
	Waldemar D. Rose	Pensacola	N. J	At large	N. J
60	James C. Gillmore	Hartford	Penn	Ariz. T	Ariz T.
	Augustus E. Jardine	Asiatic Station	N. Y	At large	N. J
	Daniel R. Case	Newport, R. I	N. J	At large	N. J
	Stevenson B. Mallory	Plymouth	Va	Va	Va
	Wash'gton I. Chambers	Pensacola	N. Y	N. Y	N. Y
65	Francis H. Sherman	Asiatic Station	Mich	Mo	Mo
	Charles A. Gove	Pensacola	N. H	At large	N. H
	Louis W. Piepmeyer	Asiatic Station	Prussia	At large	Ohio
	De Witt Coffman	Pensacola	Va	Va	Va
	Benjamin Tappan	Asiatic Station	La	Ark	Ark
70	John M. Proudfit	New Brighton, N. Y	N. Y	At large	N. Y
	Henry Minett	Plymouth	Ky	Ky	Ky
	William G. Hannum	Essex	Penn	Penn	Penn
	Richard T. Mulligan	Hartford	N. Y	N. J	N. J
	William S. Hogg	Vandalia	D. C	At large	D. C
75	Elstner N. Fisher	Vandalia	Ohio	Penn	Penn
	Edward E. Wise	Sick leave	Mass	At large	D. C
	Thomas D. Griffin	Essex	Va	Va	Va
	Wm. Braunersreuther	Pensacola	Ill	Ill	Ill

	Original entry into the service.	Date of graduation.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	14 Oct., 1872	20 June, 1876..	0	10	3	2	0	3	4	3	Sept., 1875
	5 June, 1872	.....do.....	0	11	3	6	0	2	4	7	Sept., 1875
60	20 Sept., 1871	.....do.....	1	1	4	0	0	2	5	3	Sept., 1875
	21 Sept., 1870	.....do.....	1	4	4	8	0	3	6	3	Sept., 1875
	5 June, 1872	.....do.....	0	9	3	4	0	6	4	7	Sept., 1875
	12 June, 1872	.....do.....	1	0	3	4	0	3	4	7	Sept., 1875
	5 June, 1871	.....do	1	2	4	1	0	4	5	7	Sept., 1875
65	20 Sept., 1871	.....do.....	1	3	3	9	0	3	5	3	Sept., 1875
	5 June, 1871	.....do.....	0	11	4	4	0	4	5	7	Sept., 1875
	22 Sept., 1871	.....do.....	1	0	4	0	0	3	5	3	Sept., 1875
	6 June, 1872	.....do.....	0	8	3	6	0	5	4	7	Sept., 1875
	21 Sept., 1871	.....do.....	1	0	4	0	0	3	5	3	Sept., 1875
70	24 Sept., 1872	.....do.....	0	6	3	2	0	7	4	3	Sept., 1875
	8 June, 1872	.....do.....	0	9	3	6	0	4	4	7	Sept., 1875
	23 Sept., 1872	.....do.....	1	1	3	0	0	2	4	3	Sept., 1875
	5 June, 1871	.....do.....	1	4	4	1	0	2	5	7	Sept., 1875
	24 Sept., 1872	.....do.....	0	8	3	2	0	5	4	3	Sept., 1875
75	21 Sept., 1872	.....do.....	0	8	3	2	0	5	4	3	Sept., 1875
	5 June, 1871	.....do.....	0	11	4	4	0	4	5	7	Dec., 1876
	20 Sept., 1872	.....do.....	0	11	3	0	0	4	4	3	Sept., 1875
	23 Sept., 1871	23 Sept., 1876..	0	8	4	5	0	2	5	3	Sept., 1875

MEDICAL CORPS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST, (175.)				
MEDICAL DIRECTORS, (15.)				
With the relative rank of Captain.				
William Grier	President Examining Board	Ireland	Md	Md
J. Winthrop Taylor	Boston, Mass	N. Y	N. J	N. J
Samuel Jackson	Naval Hospital, Chelsea, Mass	Penn	N. C	Penn
Lewis J. Williams	Naval Laboratory, New York	Md	Md	Md
5 Marius Duvall	Special duty, Baltimore	Md	Md	Md
Joseph Wilson	Member Board of Examiners	Penn	Penn	Penn
Robert T. Maccoun	Member Board of Examiners	Penn	N. J	N. J
Philip Lansdale	Fleet-Surgeon, European Station	Md	Md	Md
Phineas J. Horwitz	Special duty, Philadelphia	Md	Penn	Penn
10 Charles Martin	Naval Hospital, Norfolk	N. Y	N. Y	Mass
Francis M. Gunnell	Naval Hospital, Washington	D. C	D. C	D. C
James Suddards	Philadelphia	Engla'd	Penn	Penn
Edward Shippen	Philadelphia Naval Hospital	N. J	Penn	Penn
Samuel F. Coues	Naval Hospital, Brooklyn, N. Y	N. H.	N. H	D. C
15 Jacob S. Dungan	Fleet-Surgeon, Pacific Station	Penn	Penn	Cal
MEDICAL INSPECTORS, (15.)				
With the relative rank of Commander.				
George Peck	Member Ret'g and Ex'g Boards	N. J	N. Y	N. Y
John M. Browne	Naval Hospital, Mare Island	N. H	N. H	Cal
Thomas J. Turner	Fleet-Surgeon, Asiatic Station	Penn	Penn	D. C
John Y. Taylor	Wilmington, Del	Penn	Del	Del
5 William T. Hord	Navy-yard, Boston	Ky	Ky	Ky
Albert L. Gihon	Naval Academy	Penn	Penn	D. C
Richard C. Dean	Fleet-Surgeon, N. A. Station	Penn	N. J	Penn
Philip S. Wales	Special duty, Washington	Md	Md	Penn
Albert C. Gorgas	Naval Hospital, Annapolis, Md	Penn	Penn	Penn
10 Delavan Bloodgood	Navy-yard, New York	N. Y	N. Y	N. Y
Thomas Walter Leach	Member of Board of Examiners	N. H	N. H	N. H
William M. King	Navy-yard, Norfolk	Penn	Penn	Penn
Benjamin F. Gibbs	Fleet-Surgeon, S. A. Station	N. J	N. J	La
David Kindleberger	Member Retiring and Ex. Boards	Ohio	Ohio	Ohio
15 William E. Taylor	Navy-yard, Mare Island	Va	Va	Va
SURGEONS, (50.)				
With the relative rank of Lieutenant-Commander.				
Chris. J. Cleborne	Navy-yard, Portsmouth, N. H	Scotl'd	Penn	Penn
John C. Spear	Norristown, Penn	Del	Del	Del
Charles H. Burbank	Powhatan	Maine	Maine	Maine
Henry C. Nelson	Assistant, Bureau of Medicine	Md	Md	Md
5 Somerset Robinson	Plymouth	Md	D. C	D. C
Archibald C. Rhoades	Sick leave	N. J	N. J	N. Y
Michael Bradley	Under suspension	Penn	Penn	Penn
Adrian Hudson	Navy-yard, Washington	Canada	N. Y	N. Y

MEDICAL CORPS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	7 Mar., 1838	3 Mar., 1871	0	0	17	7	15	7	5	8	38	10	July, 1865
	7 Mar., 1838	....do.....	0	0	16	7	16	8	5	7	38	10	June, 1869
	20 June, 1838	....do.....	0	0	17	4	16	11	4	3	38	6	Nov., 1868
	25 Jan., 1842	28 May, 1871	0	0	15	0	13	0	6	11	34	11	July, 1865
5	25 Jan., 1842	1 Dec., 1871	0	0	16	8	11	11	6	4	34	11	July, 1869
	13 May, 1843	26 April, 1872	0	1	18	10	11	7	3	3	33	8	May, 1872
	2 Oct., 1844	7 Nov., 1872	0	0	15	0	11	9	5	6	32	3	Nov., 1870
	5 Mar., 1847	8 June, 1873	1	11	15	1	11	9	3	0	29	10	Aug., 1871
	8 Nov., 1847	30 June, 1873	0	0	7	10	16	10	4	6	29	2	May, 1859
10	5 Sept., 1848	6 Oct., 1873	0	0	12	7	11	3	4	6	28	4	June, 1871
	22 Mar., 1849	3 Feb., 1875	0	1	15	4	10	6	1	11	27	9	Mar., 1875
	17 May, 1849	5 April, 1875	0	1	15	6	6	11	5	2	27	7	May, 1875
	7 Aug., 1849	17 Mar., 1876	0	0	13	4	11	2	2	11	27	5	Jan., 1873
	25 Feb., 1851	13 Aug., 1876	0	0	13	7	8	4	3	11	25	10	Aug., 1876
15	25 Feb., 1851	31 Dec., 1876	0	8	13	5	8	10	3	7	25	10	Oct., 1871
	25 Feb., 1851	28 May, 1871	1	8	12	7	10	7	2	8	25	10	Dec., 1873
	26 Mar., 1853	1 Dec., 1871	2	9	11	1	9	11	2	9	23	9	May, 1876
	16 Dec., 1853	26 April, 1872	1	10	10	8	10	8	1	8	23	0	Dec., 1871
	26 Sept., 1853	29 June, 1872	0	0	12	6	7	3	2	7	23	3	May, 1872
5	1 Nov., 1854	6 July, 1872	1	9	10	7	7	3	4	4	22	2	Mar., 1874
	1 May, 1855	7 Nov., 1872	1	8	10	11	8	11	1	10	21	8	Feb., 1875
	17 April, 1856	8 June, 1873	2	5	10	3	7	3	3	2	20	8	July, 1876
	7 Aug., 1856	30 June, 1873	0	0	8	5	7	10	4	2	20	5	Mar., 1872
	30 Aug., 1856	6 Oct., 1873	0	0	10	5	7	7	2	4	20	4	July, 1873
10	13 Mar., 1857	3 Feb., 1875	0	0	11	1	7	0	1	9	19	10	July, 1874
	29 July, 1858	5 April, 1875	0	3	11	3	5	7	1	7	18	5	June, 1875
	3 Dec., 1858	4 May, 1875	0	0	9	4	3	4	5	5	18	1	Sept., 1874
	12 Nov., 1858	17 Mar., 1876	0	9	12	1	4	6	1	7	18	2	Dec., 1873
	20 May, 1859	13 Aug., 1876	0	0	9	1	4	11	3	6	17	7	Mar., 1874
15	3 July, 1859	31 Dec., 1876	0	0	8	1	7	3	2	2	17	6	Dec., 1874
	9 May, 1861	24 Nov., 1863	6	6	8	8	4	11	2	1	15	8	Sept., 1874
	9 May, 1861	23 June, 1864	7	3	9	3	4	2	2	3	15	8	Aug., 1876
	9 May, 1861	28 Aug., 1864	5	8	8	5	4	7	2	8	15	8	Oct., 1871
	9 May, 1861	25 Oct., 1864	5	11	8	8	5	3	1	9	15	8	Nov., 1872
5	9 May, 1861	18 Dec., 1864	7	10	10	10	3	10	1	0	15	8	July, 1872
	30 July, 1861	19 Mar., 1865	5	4	8	2	4	4	2	11	15	5	May, 1875
	30 July, 1861	12 June, 1865	7	8	11	0	2	1	2	4	15	5	Sept., 1876
	30 July, 1861	17 Aug., 1865	6	6	9	9	3	9	1	11	15	5	June, 1875

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Newton L. Bates	Training-ship Minnesota	N. Y	N. Y	N. Y
10	James H. Tinkham	Owego, N. Y	N. Y	N. Y	N. Y
	Stephen D. Kennedy	Ellicott City, Md	Va	Md	Md
	Edward S. Bogert	Franklin	N. Y	N. Y	N. Y
	Walter K. Schofield	Receiving-ship Wabash	Conn	Conn	Conn
	Aaron S. Oberly	Navy-yard, Pensacola	Penn	Conn	Conn
15	Grove S. Beardsley	Dictator	N. Y	N. Y	N. Y
	James S. Knight	Boston, Mass	Del	Del	Mass
	Henry M. Wells	Receiving-ship Colorado	Mass	Mass	Mass
	Edward S. Matthews	Washington, D. C	Penn	D. C	D. C
	John H. Clark	Store-ship New Hampshire	N. H	N. H	N. H
20	Adolph A. Hoehling	Navy-yard, League Island	Penn	Penn	Penn
	Benjamin H. Kidder	Naval Hospital, Philadelphia	Mass	Mass	Mass
	Wm. K. Van Reypen	Naval Hospital, New York	N. J	N. J	N. J
	Thomas C. Walton	Receiving-ship Worcester	Engl'd	N. Y	N. Y
	Theoron Woolverton	Naval Hospital, Norfolk	Canada	Penn	N. Y
25	Thomas Hiland	Member of Board of Examiners	N. H	N. H	N. H
	Charles H. White	Naval Laboratory, New York	N. H	Mass	Mass
	George W. Woods	Lackawanna	Mass	N. Y	Cal
	Frank L. Dubois	Michigan	Penn	Penn	Penn
	George H. Cooke	Vandalia	Penn	N. J	Penn
30	Thomas N. Penrose	Marion	Penn	Penn	Penn
	Samuel F. Shaw	New York	Mass	N. Y	N. Y
	Joseph Hugg	Training-ship Monongahela	N. J	N. J	N. J
	George R. Brush	Omaha	N. Y	N. Y	N. Y
	Edm'nd C. Ver Meulen	Kearsarge	N. Y	N. J	N. Y
35	Daniel McMurtrie	Receiving-ship St. Louis	Penn	Penn	Penn
	Charles J. S. Wells	Ossipee	Vt	Vt	Vt
	Edward Kershner	Swatara	Md	Md	Md
	J. Rufus Tryon	Coxsackie, N. Y	N. Y	N. Y	N. Y
	William H. Jones	Training-ship Constitution	Penn	Penn	Penn
40	John W. Coles	Naval Hospital, Yokohama, Japan	N. J	Penn	Penn
	James M. Flint	Naval Hospital, Chelsea, Mass	N. H	N. H	Mass
	George A. Bright	Philadelphia, Penn	Maine	Maine	Maine
	William J. Simon	Philadelphia, Penn	Penn	Penn	Penn
	George F. Winslow	Torpedo Station	Mass	Mass	Mass
45	Horatio N. Beaumont	New Hope, Penn	Penn	Penn	Penn
	Fred. M. Dearborne	Andover, Maine	Mass	Mass	Mass
	Hosea J. Babin	Marine Barracks, Brooklyn, N. Y	Canada	Mass	Mass
	Jerome H. Kidder	Alliance	Md	Md	Md
	Joseph B. Parker	Bureau of Medicine	Penn	Md	Md
50	George S. Culbreth	Huron	Del	Del	Del
	PASSED ASSISTANT SURGEONS, (45.)				
	With the relative rank of Lieutenant.				
	Edward H. Ware	San Francisco, Cal	Maine	N. Y	N. Y
	Joseph G. Ayres	Naval Hospital, Yokohama, Japan	N. H	N. H	N. H
	Abel F. Price	Sick leave	Penn	Penn	Penn
	Henry Stewart	Richmond	La	La	La
5	Melancthon L. Ruth	Philadelphia, Penn	Penn	Penn	Penn
	Michael C. Drennan	Ashuelot	Penn	Penn	Penn
	James Albert Hawke	Naval Hospital, Philadelphia	Penn	Penn	Penn
	Robert A. Marmion	Washington, D. C	Va	W. Va	D. C
	Benjamin S. Mackie	Tennessee	La	Penn	Penn
10	Dwight Dickinson	Nautical School-ship Jamestown	N. Y	N. Y	N. Y
	William A. Corwin	Naval Academy	N. J	N. J	N. J
	Charles L. Cassin	Frolic	Penn	Penn	Penn
	Alfred M. Owen	Receiving-ship Worcester	Penn	Penn	Penn
	William G. Farewell	Naval Hospital, Mare Island	Canada	Mich	Mich

* The column of original entry into the service indicates the date of appointment as Acting Assistant

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	30 July, 1861	16 Sept., 1865	5	11	8	1	5	9	1	7	15	5	July, 1876
10	30 July, 1861	5 Dec., 1865	5	7	8	9	5	2	1	6	15	5	Sept., 1874
	5 Jan., 1866	5 Jan., 1866	5	0	5	0	1	9	4	3	11	0	July, 1876
	30 July, 1861	6 April, 1866	3	0	6	6	8	1	0	10	15	5	May, 1873
	30 July, 1861	7 April, 1866	5	1	8	2	5	2	2	1	15	5	Mar., 1875
	30 July, 1861	19 June, 1866	3	9	7	2	6	7	1	8	15	5	June, 1875
15	30 July, 1861	25 July, 1866	4	6	8	3	5	6	1	8	15	5	May, 1873
	30 July, 1861	29 July, 1866	5	9	9	0	5	1	1	4	15	5	Sept.. 1876
	30 July, 1861	9 Oct., 1866	5	0	8	11	5	11	0	7	15	5	Aug., 1874
	30 July, 1861	8 Jan., 1867	4	7	8	9	2	9	3	11	15	5	Feb., 1874
	19 Oct. 1861	14 May, 1867	3	8	7	8	6	3	1	3	15	2	Jan., 1876
20	14 Aug., 1861	2 Oct., 1867	4	5	9	4	3	11	2	2	15	5	Feb., 1876
	20 Sept., 1861	2 Mar., 1868	3	11	8	9	4	6	2	0	15	3	Sept., 1876
	26 Dec., 1861	12 May, 1868	3	0	7	8	5	11	1	5	15	0	April, 1874
	5 Oct., 1861	22 Oct., 1868	5	1	10	0	4	4	0	11	15	3	Feb., 1876
	17 July, 1862	23 Nov., 1868	4	7	9	4	4	0	1	1	14	5	Dec., 1873
25	22 Nov., 1861	7 June, 1869	2	7	7	9	5	7	1	9	15	1	April, 1874
	26 Dec., 1861	18 Nov., 1869	3	0	8	4	5	2	1	6	15	0	Feb., 1875
	11 Dec., 1861	10 Dec., 1869	3	4	8	2	6	3	0	8	15	1	Dec., 1874
	22 May, 1862	20 Feb., 1870	5	1	9	5	3	8	1	6	14	7	May, 1874
	22 Sept., 1862	....do.....	2	2	6	4	6	9	1	2	14	3	Feb., 1873
30	11 Nov., 1861	28 May, 1871	2	8	9	6	4	1	1	7	15	2	Sept., 1875
	11 Oct., 1862	1 Dec., 1871	3	2	9	11	3	7	0	9	14	3	Aug., 1876
	5 Sept., 1861	23 Dec., 1871	2	4	8	11	5	8	0	9	15	4	Oct., 1875
	2 Sept., 1861	10 Feb., 1872	1	6	9	0	5	1	1	3	15	4	Sept., 1875
	10 Nov., 1861	26 April, 1872	1	2	8	3	4	10	2	0	15	1	Feb., 1873
35	22 Aug., 1862	29 June, 1872	2	11	7	9	4	6	2	1	14	4	June, 1875
	4 Nov., 1861	6 July, 1872	2	4	9	10	4	0	1	4	15	2	July, 1876
	2 Sept., 1861	7 Nov., 1872	2	8	9	3	4	5	1	8	15	4	Nov., 1871
	19 Mar., 1863	30 June, 1873	0	0	5	2	7	7	1	0	13	9	Mar., 1873
	6 April, 1863	5 July, 1873	2	5	9	4	3	11	0	6	13	9	Nov., 1875
40	6 May, 1863	6 Oct., 1873	0	0	5	8	7	3	0	9	13	8	July, 1872
	14 April, 1862	24 June, 1874	0	0	8	3	5	7	0	10	14	8	June, 1874
	*16 May, 1861	12 Sept., 1874	0	0	9	3	4	8	1	8	15	7	June, 1873
	30 May, 1864	3 Feb., 1875	1	7	7	0	4	4	1	3	12	7	Aug., 1876
	26 July, 1862	2 April, 1875	0	0	9	8	3	0	1	9	14	5	April, 1874
45	29 April, 1864	5 April, 1875	0	4	7	1	3	4	2	3	12	8	Sept., 1876
	*18 Aug., 1862	4 May, 1875	0	3	9	11	3	2	1	3	14	4	July, 1875
	*10 Feb., 1865	17 Mar., 1876	0	0	7	8	2	5	1	10	11	11	Oct., 1875
	*27 Apr., 1866	14 April, 1876	0	0	4	3	5	7	0	10	10	8	April, 1875
	10 Mar., 1863	13 Aug., 1876	0	0	7	9	3	7	2	6	13	10	June, 1875
50	27 Apr., 1866	31 Dec., 1876	0	0	5	8	4	7	0	5	10	8	July, 1873
	*27 Apr., 1866	18 June, 1866	4	10	4	10	5	0	0	10	10	8	Oct., 1873
	*17 Dec., 1864	18 Oct., 1866	7	11	7	11	3	4	0	9	12	0	April, 1876
	10 Nov., 1868	10 Nov., 1868	3	10	3	10	2	6	1	10	8	2	May, 1875
	22 Oct., 1868	22 Oct., 1868	5	0	5	0	1	10	1	4	8	2	Aug., 1872
5	21 April, 1868	21 April, 1868	4	8	4	8	2	3	1	9	8	8	July, 1876
	*15 Apr., 1863	30 June, 1868	6	6	6	6	3	5	1	11	11	10	Sept., 1874
	24 June, 1867	24 June, 1867	5	9	5	9	2	9	1	0	9	6	Jan., 1876
	26 Mar., 1868	26 Mar., 1868	6	0	6	0	1	8	1	1	8	9	Sept., 1876
	21 Apr., 1869	21 April, 1869	3	8	3	8	3	9	0	3	7	8	June, 1872
10	21 Apr., 1869	....do	4	2	4	2	2	9	0	9	7	8	July, 1876
	31 Mar., 1869	31 Mar., 1869	4	9	4	9	2	4	0	8	7	9	July, 1876
	31 Mar., 1869	....do	4	3	4	3	2	2	1	4	7	9	Aug., 1873
	20 May, 1869	20 May, 1869	4	8	4	8	2	6	0	5	7	7	June, 1876
	10 Nov., 1868	10 Nov., 1868	4	10	4	10	2	3	1	1	8	2	July, 1876

Surgeon, and credit is given in the appropriate columns for service under such appointment.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
15 Andrew M. Moore	Essex	Tenn	Tenn	Tenn
John L. Neilson	Navy-yard, League Island	Ohio	Ohio	Ohio
Henry C. Eckstein	Philadelphia	Penn	Penn	Penn
George P. Bradley	Portland, Me	Maine	Maine	Maine
Talleyrand D. Myers	Philadelphia, Penn	Md	Penn	Penn
20 Theodore C. Heyl	Navy-yard, Washington	Penn	Penn	Penn
Charles U. Gravatt	Yantic	Va	Va	Va
John C. Wise	Despatch	Va	Md	Va
Howard Smith	Bakersfield, Cal	Ohio	N. C	N. C
John W. Ross	Franklin	Tenn	Tenn	Tenn
25 Paul Fitzsimmons	Augusta, Ga	Ga	Ga	Ga
Meredith D. Jones	Navy-yard, Washington	Miss	Miss	Miss
William B. Davis	Resignation accepted, 19 Jan., 1877	Va	Va	Va
Henry M. Martin	Alert	Penn	Penn	Penn
S. Augustine Brown	Receiving-ship Independence	N. C	N. C	N. C
30 William S. Dixon	Washington, D. C	D. C	D. C	D. C
Clarence E. Black	Navy-yard, New York	N. Brun	Penn	Penn
Hampton Aulick	Winchester, Va	Va	Va	Va
Homer L. Law	Ranger	Conn	Penn	Penn
Alex. F. Magruder	Naval Hospital, Washington	D. C	D. C	D. C
35 Charles A. Siegfried	Naval Hospital, New York	Penn	Penn	Penn
Remus C. Persons	Auburn, Ala	Ala	Ala	Ala
John F. Bransford	Special duty	Va	Va	Va
Nelson McP. Ferebee	Navy-yard, Norfolk	N. C	N. C	N. C
Henry P. Harvey	Crawfordsville, Miss	Ky	Miss	Miss
40 Benjamin F. Rogers	Training-ship Minnesota	Penn	Penn	Penn
James R. Waggener	Naval Hospital, Norfolk, Va	Ky	Ky	Ky
Thomas H. Streets	Spec. duty, Smithsonian Institution	Del	Penn	Penn
Charles K. Yancey	Adams	Va	Va	Va
Manley H. Simons	Navy-yard, Boston	N. Y	Ohio	Ohio
45 Howard Wells *	Germantown, Philadelphia	Penn	Penn	Penn
ASSISTANT SURGEONS, (4.)				
With the relative rank of Master.				
Ezra Z. Derr	Leave of absence	Md	Md	Md
Frank B. Stephenson	Allegheny, Penn	Penn	Penn	Penn
John C. Boyd	New York	S. C	S. C	S. C
Daniel N. Bertolette	Reading, Penn	Penn	Penn	Penn
ASSISTANT SURGEONS, (46.)				
With the relative rank of Ensign.				
George E. H. Harmon	Naval Academy	Md	Md	Md
James H. Gaines	Ordered to return to United States	Va	Md	Md
Presley M. Rixey	Naval Hospital, Philadelphia	Va	Va	Va
Walter A. McClurg	West Chester, Penn	Penn	Penn	Penn
5 John Hancock Hall	Lackawanna	Mo	Mo	Mo
James M. Ambler	Training-ship Minnesota	Va	Va	Va
David O. Lewis	Plymouth	Engla'd	Penn	Penn
Charles H. H. Hall	Tennessee	Ind	Ill	Ill
Robert Swan	Franklin	N. Y	N. Y	N. Y
10 Cumberl'd G. Herndon	Hartford	Va	Va	Va
Ernest Norfleet	Hartford	N. C	N. C	N. C
Lucien G. Heneberger	Pensacola	Va	Va	Va
Alvin Ava Austin	Dictator	Mo	Penn	Penn

* Relative rank will be assigned when all the date have been examined.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
15	19 April, 1869	19 April, 1869	4	2	4	2	2	3	1	3	7	8	Sept., 1876
	28 April, 1870	28 April, 1870	3	4	3	4	2	3	1	1	6	8	Sept., 1874
	28 Sept., 1870	28 Sept., 1870	4	2	4	2	0	8	1	5	6	3	Jan., 1877
	7 Sept., 1870	7 Sept., 1870	2	7	2	7	2	5	1	4	6	4	June, 1875
	27 Sept., 1870	27 Sept., 1870	4	1	4	1	0	2	2	0	6	3	July, 1876
20	21 Mar., 1870	21 Mar., 1870	3	8	3	8	2	8	0	5	6	9	April, 1874
	27 Sept., 1870	27 Sept., 1870	3	11	3	11	1	9	0	7	6	3	July, 1873
	28 April, 1870	28 April, 1870	4	5	4	5	2	0	0	3	6	8	Feb., 1874
	13 July, 1871	13 July, 1871	2	11	2	11	2	3	0	3	5	5	July, 1875
	21 Mar., 1870	21 Mar., 1870	4	8	4	8	1	2	0	11	6	9	July, 1873
25	19 Dec., 1871	19 Dec., 1871	3	2	3	2	0	10	1	0	5	0	May, 1875
	17 May, 1871	17 May, 1871	3	0	3	0	2	0	0	7	5	7	Sept., 1874
	23 Jan., 1871	23 Jan., 1871	2	2	2	2	2	4	1	5	5	1	Nov., 1876
	21 Mar., 1870	21 Mar., 1870	4	2	4	2	2	0	0	7	6	19	Mar., 1874
	21 Nov., 1871	21 Nov., 1871	2	9	2	9	2	2	0	2	5	1	Nov., 1874
30	27 Jan., 1871	27 Jan., 1871	2	11	2	11	1	9	1	3	5	1	April, 1874
	14 Nov., 1871	14 Nov., 1871	3	1	3	1	1	8	0	4	5	11	May, 1875
	3 Feb., 1870	3 Feb , 1870	4	4	4	4	0	11	1	8	6	1	Sept., 1876
	9 July, 1870	9 July, 1870	3	5	3	5	0	11	2	2	6	16	Feb., 1874
	21 April, 1871	21 April, 1871	2	10	2	10	1	9	1	1	5	8	July, 1874
35	8 June, 1872	8 June, 1872	2	8	2	8	1	5	0	6	4	7	Aug., 1875
	5 Mar., 1872	5 Mar., 1872	2	5	2	5	1	4	1	1	4	10	Aug., 1875
	26 June, 1872	26 June, 1872	2	6	2	6	1	11	0	1	4	6	June, 1876
	12 Sept., 1872	12 Sept., 1872	2	9	2	9	1	1	0	6	4	4	July, 1875
	28 May, 1872	28 May, 1872	3	1	3	1	0	10	0	8	4	7	Oct., 1875
40	29 Mar., 1872	29 Mar., 1872	3	2	3	2	1	0	0	7	4	9	Feb., 1876
	29 July, 1872	29 July, 1872	2	5	2	5	1	11	0	1	4	5	July, 1875
	12 April, 1872	12 April, 1872	2	9	2	9	1	2	0	10	4	9	July, 1875
	1 May, 1871	1 May, 1871	2	7	2	7	2	0	1	3	5	10	May, 1873
	28 May, 1872	28 May, 1872	2	9	2	9	1	9	0	1	4	7	April, 1875
45	10 Dec., 1873	10 Dec., 1873	2	7	2	7	0	2	1	4	3	1	Oct., 1876
	3 Mar., 1873	3 Mar., 1873	3	1	3	1	0	4	0	5	3	10	Oct., 1876
	14 Mar., 1873	14 Mar., 1873	2	11	2	11	0	5	0	6	3	10	Sept., 1876
	3 April, 1873	3 April, 1873	2	2	2	2	0	7	1	0	3	9	Sept., 1875
	23 June, 1873	23 June, 1873	2	9	2	9	0	1	0	8	3	6	Sept., 1876
	20 Dec., 1873	20 Dec., 1873	2	9	2	9	0	1	0	2	3	0	Jan., 1877
	20 Dec., 1873	....do.....	2	7	2	7	0	3	0	2	3	0	1st cruise.
	28 Jan., 1874	28 Jan., 1874	2	0	2	0	0	10	0	1	2	11	July, 1876
	8 Feb., 1874	8 Feb., 1874	1	9	1	9	0	5	0	9	2	11	Aug., 1876
5	31 Mar., 1874	31 Mar., 1874	2	5	2	5	0	2	0	2	2	9	1st cruise.
	1 April, 1874	1 April, 1874	2	0	2	0	0	6	0	3	2	9	July, 1875
	8 April, 1874	8 April, 1874	2	3	2	3	0	4	0	2	2	9	1st cruise.
	1 May, 1874	1 May, 1874	2	2	2	2	0	4	0	2	2	8	1st cruise.
	2 May, 1874	2 May, 1874	1	7	1	7	0	6	0	7	2	8	July, 1876
10	3 May, 1874	3 May, 1874	1	11	1	11	0	6	0	3	2	8	June, 1876
	21 May, 1874	21 May, 1874	1	3	1	3	0	11	0	5	2	7	June, 1876
	17 June, 1874	17 June, 1874	1	8	1	8	0	9	0	1	2	6	1st cruise.
	6 Oct., 1874	6 Oct., 1874	1	6	1	6	0	8	0	1	2	3	1st cruise.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Richard A. Urquhart	Powhatan	Va	Va	Va
15	John S. Bagg	Omaha	Mass	Mass	Mass
	Charles T. Hibbett	Catskill	Tenn	Tenn	Tenn
	Holmes Wikoff	Palos	N. J	N. J	N. J
	Edward H. Green	Swatara	Md	Md	Md
	Samuel H. Dickson	Gettysburg	Conn	Penn	Penn
20	Arthur C. Heffinger	Onward	Md	Va	Va
	Howard E. Ames	Richmond	Md	Md	Md
	Edwin M. Martin	Bart Post-Office, Penn	Penn	Penn	Penn
	Lloyd B. Baldwin	West Chester, Penn	Penn	Penn	Penn
	Frank Anderson	Kearsarge	N. Y	N. Y	N. Y
25	Phillips A. Lovering	Monocacy	Mass	Mass	Mass
	John M. Steele	West River, Md	Md	Md	Md
	Rufus H. McCarty	Marion	Minn	Mich	Mich
	Robert Whiting	Training-ship Constitution	Va	Va	Va
	Francis H. Terrill	Coast Survey steamer Bache	Va	Va	Va
30	George C. Lippincott	Vandalia	N. J	N. J	N. J
	Cunningh'm W. Deane	Montauk	Va	Va	Va
	Samuel W. Battle	Store-ship New Hampshire	N. C	N. C	N. C
	William R. DuBose	Sparta, Ga	Ga	Ga	Ga
	John A. Tanner, jr	Ossipee	Va	Va	Va
35	Emlyn H. Marsteller	Naval Hospital, Chelsea, Mass	Va	Va	Va
	Arthur G. Cabell	Pensacola	Va	Va	Va
	Nelson H. Drake	Receiving-ship Colorado	N. J	N. J	N. J
	Henry G. Beyer	Naval Hospital Brooklyn	Germ'y	N. Y	N. Y
	Charles J. Nourse	Naval Hospital, Chelsea, Mass	Md	D. C	D. C
40	Richard Ashbridge	Naval Hospital, Norfolk, Va	Penn	Penn	Penn
	James E. Gardner	Receiving-ship Wabash	Va	Ky	Ky
	Millard H. Crawford	Naval Hospital, Mare Island, Cal	Va	Va	Va
	James C. Byrnes	Chelsea Hospital	Md	D. C	D. C
	George P. Lumsden	Richmond, Va	Va	Va	Va
45	Frank C. Dale	Washington, D. C	Ind	Ind	Ind
	William G. G. Willson	Baltimore, Md	Md	Md	Md

* The column of original entry into the service indicates the date of appointment as Acting Assistant

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	7 Jan., 1875	7 Jan., 1875	1	9	1	9	0	2	0	1	2	0	1st cruise.
15	7 Jan., 1875	7 Jan., 1875	1	6	1	6	0	4	0	2	2	0	1st cruise.
	15 Jan., 1875	15 Jan., 1875	1	10	1	1	0	9	0	1	1	11	1st cruise.
	*29June,1871	26 Feb., 1875	1	1	1	10	0	0	0	0	1	10	1st cruise.
	11 Mar., 1875	11 Mar., 1875	1	6	1	6	0	3	0	1	1	10	1st cruise.
	19 Mar., 1875	19 Mar., 1875	1	3	1	3	0	2	0	4	1	9	July, 1876
20	19 Mar., 1875	19 Mar., 1875	1	5	1	5	0	3	0	1	1	9	1st cruise.
	10 April, 1875	10 April, 1875	1	5	1	5	0	3	0	1	1	9	1st cruise.
	12 April, 1875	12 April, 1875	0	10	0	10	0	3	0	8	1	9	Aug., 1876
	1 May, 1875	1 May, 1875	0	7	0	7	0	6	0	7	1	8	July, 1876
	24 May, 1875	24 May, 1875	0	9	0	9	0	5	0	5	1	7	July, 1876
25	18 June, 1875	18 June, 1875	0	10	0	10	0	4	0	4	1	6	May, 1876
	18 June, 1875	18 June, 1875	0	8	0	8	0	5	0	5	1	6	July, 1876
	18 June, 1875	18 June, 1875	1	1	1	1	0	5	0	0	1	6	1st cruise.
	21 June, 1875	21 June, 1875	0	7	0	7	0	9	0	2	1	6	July, 1876
	22 June, 1875	22 June, 1875	1	0	1	0	0	5	0	1	1	6	July, 1876
30	28 Sept., 1875	28 Sept., 1875	1	0	1	0	0	2	0	1	1	3	1st cruise.
	29 Sept., 1875	29 Sept., 1875	0	1	0	1	1	0	0	2	1	3	1st cruise.
	1 Oct., 1875	1 Oct., 1875	0	5	0	5	0	8	0	2	1	3	1st cruise.
	16 Oct., 1875	16 Oct., 1875	0	0	0	0	1	1	0	2	1	2	.....
	20 Oct., 1875	20 Oct., 1875	0	4	0	4	0	9	0	1	1	2	1st cruise.
35	12 Jan., 1876	12 Jan., 1876	0	0	0	0	0	11	0	1	1	0	.....
	14 Feb., 1876	14 Feb., 1876	0	6	0	6	0	3	0	2	0	11	1st cruise.
	26 Feb., 1876	26 Feb., 1876	0	0	0	0	0	8	0	2	0	10	.....
	19 May, 1876	19 May, 1876	0	0	0	0	0	7	0	0	0	7	.....
	1 June, 1876	1 June, 1876	0	0	0	0	0	6	0	1	0	7	.....
40	3 July, 1876	3 July, 1876	0	0	0	0	0	5	0	1	0	6	.....
	3 July, 1876	3 July, 1876	0	0	0	0	0	4	0	2	0	6	.....
	1 Nov., 1876	1 Nov., 1876	0	0	0	0	0	2	0	0	0	2	.....
	2 Nov., 1876	2 Nov., 1876	0	0	0	0	0	0	0	0	0	2	.....
	2 Nov., 1876	2 Nov., 1876	0	0	0	0	0	0	0	0	0	2	.....
45	6 Nov., 1876	6 Nov., 1876	0	0	0	0	0	0	0	0	0	2	.....
	1 Dec., 1876	1 Dec., 1876	0	0	0	0	0	0	0	0	0	1	.....

Surgeon, and credit is given in the appropriate columns for service under such appointment.

PAY CORPS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST, (126.)				
PAY DIRECTORS, (13.)				
With the relative rank of Captain.				
George F. Cutter	Pay-office at New York	Mass	Mass	Mass
James H. Watmough	General Inspector Provisions, &c	Penn	Penn	Penn
John O. Bradford *	Chief Bureau of Provisions	Del	Penn	N. Y
Edward C. Doran	San Francisco, Cal	Penn	Ind	Ind
5 Joseph C. Eldredge	Settling accounts	N. Y	Texas	N. Y
John S. Gulick	Settling accounts	N. J	N. J	N. J
Thomas H. Looker †	Pay-office at Baltimore	Ohio	Ohio	Md
Caleb J. Emery	Norfolk, Va	Maine	N. H	N. H
Charles W. Abbot	Warren, R. I	R. I	R. I	R. I
10 John S. Cunningham	Pay-office at San Francisco	S. C	S. C	D. C
Robert H. Clark	Milford, Del	Del	Del	Del
James D. Murray	Leave, Europe	Md	Minn	Minn
James Fulton	Inspec. Prov., Mare Island, Cal	Tenn	Tenn	Tenn
PAY INSPECTORS, (13.)				
With the relative rank of Commander.				
James N. Carpenter	Under suspension	Va	Ky	D. C
Alexander W. Russell	Pay-office at Philadelphia	Md	D. C	D. C
George Leonard Davis	Naval Asylum, Philadelphia	Mass	Wis	Wis
Augustus H. Gilman	Portland, Me	N. H	Maine	Maine
5 Cuthbert P. Wallach	Insp. Prov., N.-yard, League Island	D. C	D. C	D. C
Caspar Schenck	Navy-yard, Mare Island, Cal	N. Y	Ill	Ohio
Charles H. Eldredge	Fleet-Paymaster, S. Atlantic Stat'n	Mass	N. Y	N. Y
Gilbert E. Thornton	Pay-office at Boston	N. Y	Mass	Mass
William W. Williams	Pay-office at Washington	Ohio	Ohio	Ohio
10 Edward Foster	Bureau of Provisions, &c	N. Y	N. Y	N. Y
Edward May	Fleet-Paymaster N. Atlantic Stat'n	Mass	Mass	Mass
Henry M. Denniston	Navy-yard, League Island	N. Y	N. Y	N. Y
Richard Washington	Inspec. Prov., Navy-yard, Boston	D. C	Va	D. C
PAYMASTERS, (50.)				
With the relative rank of Lieutenant-Commander.				
Rufus Parks	Pay-office at Norfolk, Va	Maine	N. Y	N. Y
Frank C. Cosby	Navy-yard, Washington	Ky	Ky	Ky
Edwin Stewart	Inspec. Prov., Navy-yard, N. Y	N. Y	N. Y	N. Y
Joseph A. Smith	Fleet-Paymaster, Asiatic Station	Maine	Maine	Maine
5 Ambrose J. Clark	Watertown, N. Y	N. Y	N. Y	N. Y
George Cochran	Fleet-Paymaster, P. Stations	Penn	Penn	Penn
Thomas T. Caswell	Inspec. Prov., Norfolk, Va	R. I	R. I	R. I
James Hoy	Receiving-ship Wabash	N. J	N. Y	N. Y
Luther G. Billings	Navy-yard, New York	N. Y	N. Y	N. Y
10 Arthur J. Pritchard	Powhatan	Md	Md	Md
Albert S. Kenny	Naval Academy	Iowa	Vt	Vt
Francis H. Swan	Navy-yard, Boston	Mass	Mass	Mass
Charles F. Guild	Insp. Prov., &c., Portsmouth, N. H	N. Y	N. Y	Mass

* Paymaster-General, with the relative rank of commodore.
† As midshipman, 6 November, 1846.

PAY CORPS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	5 June, 1844	3 Mar., 1871	0	0	12	7	17	6	2	6	32	7	July, 1869
	‡24 Nov., 1843	....do.....	0	0	13	0	11	4	7	9	33	1	June, 1865
	14 Mar., 1845	....do.....	0	0	12	3	16	3	3	4	31	10	Aug., 1869
	15 Sept., 1845	....do.....	0	2	11	7	12	7	7	1	31	3	July, 1869
5	2 Feb., 1847	....do.....	0	0	11	6	15	4	3	1	29	11	Oct., 1864
	1 Feb., 1851	....do.....	0	8	9	3	9	6	7	2	25	11	Nov., 1871
	31 Aug., 1853	....do.....	0	0	11	2	9	5	2	8	23	4	Sept., 1868
	18 April, 1855	....do.....	0	0	9	0	9	8	3	0	21	8	April, 1869
	2 Sept., 1856	3 July, 1871	0	0	6	9	11	3	2	4	20	4	Jan., 1868
10	13 Mar., 1857	14 Oct., 1871	1	2	8	3	8	4	3	3	19	10	April, 1874
	18 July, 1857	23 Jan., 1873	0	0	8	4	8	11	2	2	19	5	Dec., 1869
	3 June, 1858	25 Sept., 1875	1	0	8	2	8	7	1	10	18	7	Sept., 1876
	20 Nov., 1858	28 Aug., 1876	1	9	7	8	8	4	2	1	18	1	June, 1873
	13 Sept., 1860	3 Mar., 1871	2	1	8	9	3	9	3	10	16	4	Mar., 1873
	28 Feb., 1861	....do.....	0	0	4	4	10	2	1	4	15	10	Nov., 1867
	16 April, 1861	....do.....	1	9	6	6	4	5	4	9	15	8	Aug., 1875
	1 June, 1861	....do.....	1	7	6	7	5	8	3	4	15	7	Feb., 1875
5	1 June, 1861	....do.....	1	0	5	2	7	3	3	2	15	7	Mar., 1872
	14 Sept., 1861	....do.....	2	3	6	7	6	7	2	2	15	4	Sept., 1873
	10 July, 1861	3 July, 1871	1	9	7	6	5	10	2	2	15	6	Jan., 1872
	6 Sept., 1861	14 Oct., 1871	0	10	6	0	8	1	1	3	15	4	Aug., 1872
	11 July, 1861	24 Oct., 1871	1	6	7	4	5	7	2	7	15	6	June, 1875
10	5 June, 1861	23 Jan., 1873	0	0	8	6	5	3	1	10	15	7	Aug., 1872
	6 Sept, 1861	25 Sept., 1875	1	1	9	7	4	6	1	3	15	4	Sept., 1875
	9 Sept., 1861	19 Aug., 1876	7	7	9	3	3	5	2	8	15	4	Aug., 1874
	21 Aug., 1861	28 Aug., 1876	5	6	6	9	5	4	3	3	15	4	July, 1875
	12 Sept., 1861	14 April, 1862	4	6	5	4	2	3	7	9	15	4	July, 1876
	24 Aug., 1861	....do.....	6	9	7	1	6	8	1	7	15	4	May, 1874
	9 Sept., 1861	....do.....	8	6	9	1	5	0	1	4	15	4	Oct., 1875
	8 Oct., 1861	23 Aug., 1862	5	9	6	6	7	0	1	9	15	3	Sept., 1874
5	12 Sept., 1861	19 April, 1863	3	4	4	9	4	6	6	1	15	4	Jan., 1867
	27 Sept., 1861	12 June, 1863	7	9	9	4	4	0	1	11	15	3	April, 1874
	9 Sept., 1861	17 Sept., 1863	6	8	8	6	4	9	2	1	15	4	June, 1875
	11 Oct., 1861	18 Oct., 1864	5	7	7	8	4	1	3	6	15	3	Mar., 1874
	24 Oct., 1862	20 Oct., 1864	5	10	8	0	4	2	2	0	14	2	Jan., 1875
10	7 Oct., 1861	9 Nov., 1864	8	11	11	10	0	9	2	8	15	3	Jan., 1874
	19 Mar., 1862	9 Mar., 1865	3	5	6	5	6	0	2	4	14	9	Dec., 1874
	9 Dec., 1861	31 Aug., 1865	4	10	7	10	4	11	2	4	15	1	Jan., 1876
	— Dec., 1862	1 Sept., 1865	5	6	8	1	5	3	0	9	14	1	June, 1874

‡ As acting midshipman.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
James E. Tolfree	Settling accounts	N. Y.	N. Y.	N. Y.
15 George A. Lyon	Inspec. Prov., N.-yard, Washingt'n	Penn	Penn	Penn
George W. Beaman	Franklin	Vt	Mo	Vt
Arthur Burtis	Settling accounts	N. Y.	N. Y.	N. Y.
Edwin Putnam	Navy-yard, Portsmouth, N. H.	Maine	Maine	Maine
George R. Martin	Englewood, N. J	N. Y.	N. Y.	N. Y.
20 William N. Watmough	Receiving-ship Worcester	Md	Penn	Penn
Worth. Goldsborough	Coast Survey	Md	Md	Md
Frank H. Hinman	Michigan	N. Y.	Ohio	Ohio
John H. Stevenson	Charge of stores, Nagasaki	N. Y.	N. Y.	N. Y.
Charles P. Thompson	Bureau of Provisions, &c	Va	N. Y.	D. C.
25 Samuel T. Browne	Store-keeper, Naval Academy	R. I	R. I	R. I
Robert P. Lisle	Philadelphia, Penn	Penn	Penn	Penn
Robert W. Allen	Store-ship New Hampshire	Mass	Mass	Mass
Frank Clarke	Boston, Mass	R. I.	R. I	R. I
Albert D. Bache	Charge of stores, Ville France	Penn	Penn	Penn
30 Dominick B. Batione	Receiving-ship Independence	Spain	Nevada	Nevada
Leonard A. Frailey	Navy-yard, Norfolk	D. C	D. C	D. C
George E. Hendee	Boston, Mass	Mass	Mass	Mass
Milton B. Cushing	Washington, D. C	Ohio	N. Y.	N. Y.
William W. Woodhull	Boston, Mass	N. Y.	N. Y.	N. Y.
35 George R. Watkins	Omaha	Md	Md	Md
Danforth P. Wight	Receiving-ship Colorado	Mass	Iowa	Iowa
Henry T. Wright	Lackawanna	N. Y.	Wis	Wis
Daniel A. Smith	Plymouth	R. I	N. H.	N. H.
Charles A. McDaniel	Training-ship Constitution	Ohio	Ohio	Ohio
40 Frank H. Arms	New London, Conn	Conn	Conn	Conn
John Furey	Special duty, New York	N. Y.	N. Y.	N. Y.
Jared Linsly, jr	Training-ship Minnesota	N. Y.	N. Y.	N. Y.
Francis T. Gillett	N.S.K., Rio de Janeiro	Ind	Ind	Ind
George H. Griffing	Portsmouth, N. H	Conn	Md	Penn
45 Albert W. Bacon	Bureau of Provisions, &c	Penn	Penn	Penn
Rufus S. McConnell	Ossipee	Ohio	Ohio	Ohio
Emanuel Mellach	Charge of stores, Key West, Fla	Austria	N. J	N. J
Charles D. Mansfield	Morrow, Ohio	Ohio	Ohio	Ohio
Henry T. Skelding	Southport, Conn	N. Y.	Conn	Conn
50 Charles W. Slamm	Ashuelot	N. Y.	N. Y.	N. Y.
PASSED ASSISTANT PAYMASTERS, (30.)				
With the relative rank of Lieutenant.				
Joseph Foster	Torpedo Station	Mass	N. H.	N. H
Edward N. Whitehouse	Monocacy	N. Y.	Ill	Ill
John MacMahon	Navy-yard, Pensacola	Mass	Mass	Mass
Theo. S. Thompson	Boston Highlands	Mass	Mass	Mass
5 William J. Thomson	Kearsarge	D. C	Md	Md
Henry G. Colby	San Francisco, Cal	Vt	Vt	Vt
John R. Carmody	Mohawk, N. Y	N. Y	N. Y	N. Y
J. Bayard Redfield	Coast Survey steamer Hassler	N. Y	Mich	Mich
John F. Tarbell	Gettysburg	Mass	Mass	Mass
10 I. Goodwin Hobbs	Despatch	Maine	Maine	Maine
J. Porter Loomis	Vandalia	Penn	Penn	Penn
H. T. B. Harris	Charge of stores, Honolulu	Conn	N. Y	N Y
Henry C. Machette	Philadelphia, Penn	Penn	Penn	Penn
George H. Read	Swatara	Penn	Penn	Penn
15 H. Trumbull Stancliff	Hartford, Conn	Conn	Conn	Conn
Frederick C. Alley	New York	Mass	Mass	Mass
Jonathan Q. Barton	Leave of absence	Maine	Maine	Maine
S. Denison Hurlbut	Essex	Conn	Conn	Conn
Robert P. Paulding	Adams	N. Y	N. Y	N. Y

	Original entry into the service.	Date of present commission.	Sea ser under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	13 Sept., 1862	22 Jan., 1866	4	2	7	10	4	10	1	8	14	4	Nov., 1871
15	11 June, 1862	23 Jan., 1866	5	11	8	8	3	9	2	2	14	7	Oct., 1874
	5 Mar., 1862	28 Mar., 1866	3	2	6	1	5	10	2	10	14	10	Mar., 1872
	14 July, 1862	4 May, 1866	3	3	6	6	6	8	1	4	14	6	July, 1873
	20 Sept., 1862	....do.....	5	9	7	10	5	0	1	5	14	3	Feb., 1875
	30 June, 1862	....do.....	5	11	8	9	1	6	4	3	14	6	Sept., 1875
20	2 Nov., 1862	....do.....	2	7	5	2	6	2	2	10	14	2	Dec., 1874
	30 Sept., 1862	....do.....	5	5	8	4	4	9	1	2	14	3	Sept., 1876
	7 Mar., 1863	....do.....	6	4	8	9	2	10	2	3	13	10	Feb., 1874
	19 Sept., 1862	....do.....	4	11	7	3	4	11	2	1	14	3	Dec., 1874
	19 Jan., 1865	1 Aug., 1866	5	8	5	8	6	3	0	0	11	11	July, 1876
25	30 Sept., 1862	22 Mar., 1867	5	0	7	10	3	6	2	11	14	3	April, 1873
	2 Nov., 1863	11 Dec., 1867	4	10	7	9	3	11	1	6	13	2	Sept., 1876
	20 Jan., 1864	1 Feb., 1868	4	1	6	5	4	7	1	11	12	11	Oct., 1874
	4 Dec., 1862	5 June, 1868	3	4	7	9	4	2	2	2	14	1	Feb., 1873
	19 Nov., 1862	11 June, 1868	2	6	7	4	5	6	1	3	14	1	Oct., 1874
30	15 Mar., 1865	26 Aug., 1868	2	5	4	5	2	9	4	7	11	9	Feb., 1874
	20 Aug., 1864	29 Jan., 1869	3	0	5	6	5	10	1	0	12	4	May, 1874
	25 Mar., 1864	27 Feb., 1869	3	3	7	4	2	3	2	3	12	9	May, 1875
	20 Aug., 1864	12 Mar., 1869	3	5	6	8	1	7	4	1	12	4	Dec., 1874
	13 May, 1863	10 Feb., 1870	3	8	7	3	4	1	2	3	13	7	Oct., 1873
35	31 Dec., 1863	....do.....	3	2	5	7	4	6	2	11	13	0	Oct., 1871
	20 Jan., 1864	12 Feb., 1870	1	6	5	8	1	11	5	4	12	11	Sept., 1874
	19 Feb., 1864	10 Mar., 1870	5	1	8	0	0	6	4	4	12	10	Aug., 1874
	31 Aug., 1863	23 July, 1870	3	7	7	9	3	4	2	3	13	4	April, 1874
	19 Jan., 1865	3 Sept., 1871	2	6	5	3	3	1	3	7	11	11	July, 1874
40	14 April, 1864	14 Oct., 1871	1	0	3	9	5	11	3	0	12	8	Jan., 1873
	6 Oct., 1863	24 Oct., 1871	1	10	7	3	3	6	2	6	13	3	July, 1876
	11 July, 1864	24 Feb., 1872	4	0	7	3	1	1	4	2	12	6	Dec., 1874
	20 Oct., 1863	23 Jan., 1873	1	1	4	10	5	7	2	9	13	2	Sept., 1875
	18 Nov., 1864	3 Oct., 1874	0	0	5	6	4	0	2	7	12	1	Sept., 1873
45	7 Nov., 1863	25 Oct., 1874	1	5	8	11	3	0	1	3	13	2	Mar., 1876
	27 Dec., 1864	15 Jan., 1875	1	4	6	10	2	5	2	9	12	0	April, 1872
	18 Dec., 1861	4 Mar., 1875	0	0	4	0	3	2	7	10	15	0	Aug., 1868
	27 July, 1864	25 Sept., 1875	0	0	6	6	0	5	5	6	12	5	July, 1873
	31 Dec., 1862	19 Aug., 1876	0	0	7	9	2	1	4	2	14	0	May, 1875
50	4 Nov., 1862	28 Aug., 1876	0	4	8	9	1	3	4	2	14	2	May, 1873
	19 Oct., 1863	10 May, 1867	6	7	9	0	1	1	3	0	13	2	May, 1875
	4 Dec., 1862	6 Sept., 1867	6	5	9	3	1	10	3	0	14	1	Sept., 1876
	11 Nov., 1864	11 Dec., 1867	4	3	6	7	1	8	3	11	12	2	Nov., 1874
	19 Oct., 1863	1 Feb., 1868	5	2	7	9	1	9	3	8	13	2	Oct., 1876
5	29 Mar., 1865	20 Mar., 1868	5	10	6	10	3	3	1	8	11	9	Sept., 1872
	22 June, 1863	9 April, 1868	3	0	6	8	4	1	2	9	13	6	July, 1876
	27 Aug., 1864	5 June, 1868	3	5	5	8	2	11	3	9	12	4	Sept., 1876
	16 Jan., 1865	11 June, 1868	5	7	6	1	1	3	4	8	12	0	June, 1872
	28 Jan., 1862	16 Sept., 1868	3	0	7	3	3	4	4	4	14	11	Dec., 1873
10	31 Aug., 1864	....do.....	6	4	7	11	1	4	2	11	12	2	July, 1875
	27 Oct., 1863	29 Jan., 1869	3	7	5	6	5	5	2	3	13	2	Nov., 1872
	1 Nov., 1864	17 Feb., 1869	2	11	5	5	2	1	4	8	12	2	May, 1875
	16 April, 1864	26 Feb., 1869	3	11	7	0	1	0	4	8	12	8	Sept., 1876
	14 Jan., 1865	12 Mar., 1869	4	0	4	11	2	9	4	4	12	0	Mar., 1871
15	20 Jan., 1865	19 May, 1869	3	11	6	6	1	8	3	9	11	11	Aug., 1876
	26 Sept., 1863	25 Jan., 1870	1	5	5	3	2	0	6	0	13	3	May, 1876
	30 Jan., 1864	10 Feb., 1870	2	8	6	5	0	9	5	9	12	11	July, 1873
	6 April, 1865	12 Feb., 1870	2	8	6	3	1	7	3	11	11	9	July, 1875
	31 July, 1869	31 July, 1873	2	3	5	2	0	10	1	5	7	5	Feb., 1876

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
20 Stephen Rand, jr	Canonicus	Vt	N. H	N. H
John Breese*	Unknown	Mass	R. I	R. I
Lawrence G. Boggs	Marion	D. C	D. C	D. C
Samuel R. Colhoun	Ass't to Paymaster at Ville France	Penn	Penn	Penn
Joseph T. Addicks	Settling accounts	Penn	Penn	Penn
25 Louis A. Yorke*	Philadelphia	Penn	La	La
Cary N. Sanders	Huron	Penn	Penn	Penn
William M. Preston	Terre Haute, Ind	Ind	Ind	Ind
Charles H. Bartlett	Alliance	Mass	Mass	Mass
Curtis H. Thomson	Training-ship Monongahela	Penn	Md	Md
30 John C. Burnet*	Settling accounts	Ohio	Ohio	D. C
ASSISTANT PAYMASTERS, (20.)				
With the relative rank of Master.				
James A. Ring	Boston, Mass	Mass	Mass	Mass
William W. Barry	Store-ship Onward	Mass	Mass	Mass
John W. Jordan	On return to the United States	Md	Md	Md
Josiah R. Stanton	Dictator	N. Y	N. Y	Cal
5 George A. Deering	Ajax and other monitors	Maine	Maine	Maine
William C. McGowan	Elizabeth, N. J	Penn	Miss	Miss
Zachary T. Brown	Ranger	R. I	R. I	R. I
John C. Sullivan	Yantic	Penn	Ohio	Ohio
James E. Cann	Tallapoosa	N. Scotia	Penn	Penn
10 George E. Baughman	Alert	Va	Penn	Penn
Frank H. Clark	Frolic	Mass	Mass	Mass
ASSISTANT PAYMASTERS,				
With the relative rank of Ensign.				
Otis C. Tiffany	Settling accounts	Penn	Ill	Ill
Cameron Burnside	Assistant on board Tennessee	Penn	Penn	Penn
15 John N. Speel	Rio Bravo	Penn	Minn	Penn
Reah Frazer	Lancaster, Penn	Penn	Penn	Penn
Frank Plunkett	Passaic and other monitors	Del	Mass	Mass
Henry R. Smith	Ass't Navy Pay-Office, Boston	Maine	Mass	Mass
Thomas D. Hoxsey, jr	Ass't on board store-ship N. Hamp.	N. J	N. J	N. J
Hiram E. Drury	Ass't Navy Pay-Office, Boston	Mass	Mass	Mass
20 Charles W. Littlefield	Ordered to Palos	Mass	Maine	Maine

* Subject to examination.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
20	12 Aug., 1869	30 April 1874	2	1	3	6	2	3	1	8	7	5	Jan., 1876
	1 Sept., 1869	3 Oct., 1874	1	9	3	8	2	0	1	8	7	4	June, 1876
	24 Sept., 1869	25 Oct., 1874	2	2	6	0	1	2	0	1	7	3	Nov., 1875
	28 Sept., 1869	15 Jan., 1875	0	0	2	5	4	6	0	4	7	3	Dec., 1873
	23 Oct., 1869	4 Mar., 1875	1	5	4	0	1	10	1	4	7	2	Jan., 1877
25	26 Oct., 1869	13 May, 1875	0	8	3	5	1	0	2	9	7	2	April, 1876
	27 Oct., 1869	1 July, 1875	1	3	4	2	2	4	0	8	7	2	Nov., 1875
	4 Nov., 1869	....do.....	0	6	2	8	3	4	1	2	7	2	Jan., 1876
	4 Dec., 1869	25 Sept., 1875	0	8	3	8	2	5	1	0	7	1	June, 1876
	21 Dec., 1869	19 Aug., 1876	0	0	4	1	1	11	1	0	7	0	June, 1876
30	21 Dec., 1869	28 Aug., 1876	0	3	5	4	0	10	0	10	7	0	Dec., 1876
	24 Jan., 1870	24 Jan., 1870	2	2	2	2	3	4	1	5	6	11	June, 1876
	15 Mar., 1870	15 Mar., 1870	3	3	3	3	2	11	0	7	6	9	Mar., 1875
	21 Mar., 1870	21 Mar., 1870	5	4	5	4	0	11	0	6	6	9	May, 1875
	25 Mar., 1870	25 Mar., 1870	3	6	3	6	1	11	1	4	6	9	July, 1876
5	4 May, 1870	4 May, 1870	2	0	2	0	3	1	1	7	6	8	April, 1876
	12 July, 1870	12 July, 1870	2	7	2	7	3	0	0	11	6	6	Aug., 1876
	13 July, 1870	13 July, 1870	2	5	2	5	3	3	0	10	6	6	May, 1876
	13 July, 1870	....do.....	2	0	2	0	3	11	0	7	6	6	July, 1874
	14 July, 1870	14 July, 1870	3	1	3	1	2	10	0	7	6	6	April, 1875
10	14 July, 1870	....do.....	1	9	1	9	4	0	0	7	6	6	Nov., 1873
	14 July, 1870	....do.....	2	3	2	3	1	10	2	5	6	6	April, 1875
	12 May, 1875	12 May, 1875	1	0	1	0	0	6	0	2	1	8	Jan., 1877
	12 May, 1875	....do.....	1	7	1	7	0	0	0	1	1	8	1st cruise.
	1 July, 1875	1 July, 1875	1	5	1	5	0	0	0	1	1	6	1st cruise.
15	15 July, 1875	15 July, 1875	0	9	0	9	0	2	0	6	1	5	July, 1876
	25 Sept., 1875	25 Sept., 1875	0	5	0	5	0	6	0	4	1	3	Aug., 1876
	1 June, 1876	1 June, 1876	0	0	0	0	0	6	0	1	0	7	....
	1 Sept., 1876	1 Sept., 1876	0	0	0	0	0	3	0	1	0	4	....
	8 Sept., 1876	8 Sept., 1876	0	0	0	0	0	2	0	2	0	4	....
20	8 Sept., 1876	8 Sept., 1876	0	0	0	0	0	2	0	2	0	4	....

ENGINEER CORPS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST.				
	CHIEF ENGINEERS, (70.)				
	With the relative rank of Captain.				
	Wm. W. W. Wood*	Chief Bureau Steam-Engineering	N. C	N. Y	Penn
	Benj. F. Isherwood	Special duty	N. Y	N. Y	N. Y
	George Sewell	New York	N. Y	N. Y	N. Y
	William H. Shock	Special duty	Md	Md	Md
5	James W. King	General Inspector of Eng'g Works	Md	Md	Penn
	Theodore Zeller	Special duty	N. Y	N. Y	N. Y
	Elbridge Lawton	Navy-yard, New York	Mass	Mass	Mass
	Robert Danby	Brooklyn, N. Y	Del	Penn	Del
	Benjamin F. Garvin	Navy-yard, League Island, Penn	Penn	Penn	Penn
10	Henry H. Stewart	President Board of Examiners	N. J	Penn	Penn
	CHIEF ENGINEERS,				
	With the relative rank of Commander.				
	Harman Newell	Special duty, Philadelphia	Penn	Penn	D. C
	Edmund S. DeLuce	New York	N. Y	N. Y	N. Y
	Edwin Fithian	Special duty, Bureau Steam Eng	N. J	Penn	Penn
	Montgomery Fletcher	Navy-yard, Mare Island	Va	Penn	Cal
15	Charles H. Loring	Special duty	Mass	Mass	Mass
	Alexander Henderson	Charge vessels afloat, New York	D. C	Va	D. C
	Stephen D. Hibbert	Fleet-Engineer, S. Atlantic Station	Va	Va	Penn
	Francis C. Dade	Charge of stores, Norfolk	Va	Va	Va
	David B. Macomb	Navy-yard, Portsmouth	Fla	Penn	Penn
20	Edward D. Robie	Navy-yard, Norfolk, Va	Vt	N. Y	N. Y
	Thom Williamson	Charge of stores, Portsmouth, N. H	N. C	Va	Va
	William S. Stamm	Fleet-Engineer, Pacific Station	Penn	Del	Penn
	William J. Lamdin	Sick leave	Md	Md	Md
	George R. Johnson	Special duty, Wilmington, Del	Va	Va	Del
25	William B. Brooks	Fleet-Engineer, European Station	Va	Va	Va
	CHIEF ENGINEERS,				
	With the relative rank of Lieutenant-Commander.				
	James B. Kimball	Sacket's Harbor, N. Y	Ill	Ill	Ill
	John W. Moore	Navy-yard, Washington	N. Y	N. Y	N. Y
	Charles H. Baker	Naval Academy	Mass	Mass	Mass
	John S. Albert	Leave of absence	N. Y	N. Y	N. Y
30	Richard M. Bartleman	Navy-yard, Boston	Penn	Penn	Penn
	George F. Kutz	Fleet-Engineer, Asiatic Station	Penn	Penn	Penn
	Andrew J. Kiersted	Fleet-Engineer, N. Atlantic Station	Va	Md	Md
	William W. Dungan	Charge of stores, League Island	Md	Md	Md
	Jas. W. Thompson, jr.	Special duty	Del	N. J	N. J
35	John Q. A. Zeigler	Philadelphia	Penn	Penn	Penn
	Jackson McElmell	Powhatan	Penn	Penn	Penn

* Engineer-in-Chief, with the relative rank of Commodore.

ENGINEER CORPS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	15 Mar., 1845	15 Mar., 1845	7	3	7	3	21	1	3	5	31	9	Sept., 1861
	23 May, 1844	31 Oct., 1848	3	3	6	2	22	7	3	10	32	7	Aug., 1858
	13 Mar., 1847	11 Mar., 1851	8	4	9	9	17	0	2	1	28	10	Jan., 1868
	18 Jan., 1845	....do.....	8	8	12	0	16	6	3	5	31	11	Dec., 1875
5	2 Sept., 1844	12 Nov., 1852	3	4	8	11	21	1	2	8	32	8	June, 1862
	15 June, 1843	27 June, 1855	5	9	14	7	13	9	5	2	33	6	Aug., 1865
	23 Mar., 1848	26 June, 1856	4	6	10	2	14	2	4	5	28	9	July, 1865
	18 Jan., 1845	....do.....	4	10	12	11	13	4	5	8	31	11	June, 1865
	29 Mar., 1847	11 May, 1858	5	11	13	3	12	10	3	8	28	9	Aug., 1867
10	23 Mar., 1848	21 July, 1858	3	6	11	11	14	10	2	0	28	9	June, 1865
	22 Sept., 1849	23 April, 1859	5	9	11	6	13	8	2	1	27	3	April, 1872
	22 Sept., 1849	12 Oct., 1859	5	5	11	8	10	2	5	5	27	3	April, 1875
	31 Oct., 1848	23 Oct., 1859	6	3	13	3	13	4	1	7	28	2	Nov., 1871
	25 June, 1850	25 Oct., 1859	6	3	12	2	9	10	4	6	26	6	July, 1873
15	26 Feb., 1851	25 Mar., 1861	2	3	9	10	13	4	2	8	25	10	Jan., 1868
	26 Feb., 1851	28 June, 1861	5	5	14	1	11	2	0	7	25	10	Mar., 1873
	26 Feb., 1851	29 June, 1861	7	4	15	5	8	1	2	4	25	10	Nov., 1870
	20 Jan., 1849	30 June, 1861	5	11	15	11	9	4	2	8	27	11	May, 1874
	11 Jan., 1849	15 Sept., 1861	4	8	12	11	12	3	2	9	27	11	July, 1873
20	16 Feb., 1852	21 Sept., 1861	7	2	15	0	8	2	1	8	24	10	April, 1874
	24 May, 1853	....do.....	4	4	11	4	10	8	1	7	23	7	Feb., 1876
	26 Feb., 1851	22 Sept., 1861	6	0	14	8	7	3	3	11	25	10	April, 1871
	6 Feb., 1851	1 Oct., 1861	4	10	14	3	7	2	4	6	25	11	June, 1876
	16 Feb., 1852	15 Oct., 1861	5	10	13	2	9	11	1	9	24	10	July, 1874
25	16 Feb., 1852	16 Oct., 1861	8	4	17	0	5	8	2	2	24	10	June, 1872
	8 Sept., 1853	17 Oct., 1861	8	3	14	10	4	0	4	6	23	4	Aug., 1876
	24 May, 1853	18 Oct., 1861	6	5	13	4	8	6	1	9	23	7	Nov., 1875
	2 Aug., 1855	29 Oct., 1861	3	3	8	11	9	4	2	3	21	5	Dec., 1871
	8 Sept., 1855	....do.....	3	11	9	1	8	6	3	9	21	4	Dec., 1869
30	24 Dec., 1853	5 Nov., 1861	8	2	14	3	6	8	2	1	23	0	July, 1875
	26 June, 1856	10 Nov., 1861	9	11	14	2	4	4	2	0	20	6	Dec., 1874
	26 June, 1856	12 Nov., 1861	8	1	12	1	5	11	2	6	20	6	Nov., 1872
	26 June, 1856	1 Feb., 1862	8	0	11	8	5	10	3	0	20	6	Nov., 1874
	26 June, 1856	2 Feb., 1862	5	8	10	0	7	7	2	11	20	6	Mar., 1875
35	24 Feb., 1862	4 Feb., 1863	5	1	10	8	2	7	1	7	14	10	Aug., 1876
	2 Aug., 1855	21 April, 1863	5	8	11	5	5	8	4	4	21	5	Aug., 1871

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	B. B. H. Wharton	Training-ship Minnesota	Va	Md	Md
	James W. Whittaker	Philadelphia, Penn	N. J	N. J	N. J
	William H. King	Dictator	N. C	Va	Va
40	Philip Inch	Adams	D. C	D. C	D. C
	John H. Long	Special duty, New York	Engl'd	N. Y	N. Y
	William G. Buehler	Special duty, New York	Penn	Penn	Penn
	Henry Lee Snyder	Franklin	Penn	N. J	Penn
	H. B. Nones	Member Board of Examiners	Penn	Del	Del
45	Charles E. DeValin	Marion	Md	Md	Md
	Samuel L. P. Ayres	Alliance	Conn	Conn	Conn
	Edward B. Latch	Sick leave	Penn	Penn	Penn
	Elijah Laws	Charge of stores, New York	Penn	Penn	Penn
	Oscar H. Lackey	Receiving-ship Wyoming	Va	Va	Va
50	Edward Farmer	Charge of stores, Boston	Vt	Mass	Mass
	Robert L. Harris	Plymouth	Va	D. C	D. C.
	Henry W. Fitch	Member Board of Examiners	Mass	Mass	Mass
	Louis J. Allen	Navy-yard, Pensacola	Md	Md	Md
	George D. Emmons	Ranger	Penn	N. Y	Ill
55	Henry S. Davids	Charge of stores, Mare Island	N. Y	Va	Cal
	David Smith	Special duty	Scotl'nd	Mass	Mass
	Fletcher A. Wilson	Swatara	Engl'd	N. Y	N. Y
	Albert S. Greene	Lackawanna	N. Y	N. Y	N. Y
	James P. Sprague	Charge of stores, Washington	N. Y	N. Y	Iowa
60	Robert Potts	Inspector of coal, Philadelphia	Ireland	Penn	N. Y
	Joseph Trilley	Vandalia	Ireland	Md	Mass
	Ezra J. Whittaker	Sackett's Harbor, N. Y	Mass	Mass	Mass
	Albert Aston	Omaha	Conn	Conn	D. C
	Peter A. Rearick	Essex	Md	D. C	D. C
65	John B. Carpenter	Pittston, Penn	Penn	Penn	Penn
	George W. Sensner	Kearsarge	Md	Md	Md
	Edmund Olson	Huron	N. Y	N. Y	N. Y
	Augustus H. Able	Alert	Penn	Penn	Penn
	William S. Smith	Ossipee	Md	Md	Md
70	George W. Magee	Receiving-ship Colorado	N. Y	N. Y	N. Y
	PASSED ASSISTANT ENGINEERS, (97.)				
	With the relative rank of Lieutenant.				
	Frederick G. McKean	Bureau of Steam-Engineering	East In.	Md	Md
	George H. White	Philadelphia, Penn	Penn	N. J	N. J
	Isaac R. McNary	In charge of machinery, Ajax	N. Y	N. Y	N. Y
	Alfred Adamson	Navy-yard, League Island	N. Y	Wis	Wis
5	George J. Burnap	Training-ship Monongahela	N. H	N. Y	Md
	Walter D. Smith	Frolic	Penn	Penn	Penn
	Edwin Wells	Tallapoosa	Penn	Penn	Penn
	George P. Hunt	In charge of machinery, Wyandotte	Engl'd	N. Y	N. Y
	George W. Melville	Tennessee	N. Y	N. Y	N. Y
10	James Butterworth	Navy-yard, Boston	Engl'd	Mass	Mass
	Daniel P. Mccartney	Navy-yard, Washington, D. C	Ireland	Md	Md
	Cipriano Andrade	Brooklyn, N. Y	Mexico	Penn	Penn
	G. M. L. Maccarty	Canonicus	Mass	Mass	Mass
	An. T. E. Mullin	Richmond	N. Y	N. Y	N. Y
15	Henry D. McEwen	Michigan	Penn	Penn	Penn
	Albert W. Morley	Navy-yard, New York	Conn	N. Y	N. Y
	Benjamin F. Wood	Brooklyn, N. Y	N. Y	N. Y	N. Y
	Thomas W. Rae	Leave of absence	Conn	N. Y	N. Y
	Robert B. Hine	Bureau of Steam-Engineering	Engl'd.	N. J	N. Y
20	John P. Kelly	Kittery, Me	Ireland	N. Y	N. Y

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	21 Nov., 1857	10 Nov., 1863	6	10	11	11	6	2	1	0	19	1	Sept., 1872
	21 Nov., 1857	....do.....	7	2	11	2	6	1	1	10	19	1	July, 1876
	20 May, 1857	....do.....	7	10	12	2	3	11	3	6	19	7	Mar., 1874
40	21 Nov., 1857	....do.....	5	2	10	10	6	1	2	2	19	1	June, 1875
	15 June, 1861	....do.....	3	6	5	6	8	9	1	3	15	6	July, 1873
	21 Nov., 1857	....do.....	6	1	11	0	5	10	2	3	19	1	Oct., 1875
	19 Mar., 1858	14 Dec., 1864	6	4	11	5	6	4	1	0	18	9	July, 1876
	1 July, 1861	....do.....	7	4	11	0	3	2	1	4	15	6	Feb., 1876
45	20 Sept., 1858	21 Mar., 1870	3	4	10	6	6	0	1	9	18	3	Feb., 1873
	21 July, 1858	....do.....	3	5	11	5	5	11	1	1	18	5	July, 1876
	20 Sept., 1858	....do.....	3	1	11	9	4	3	2	3	18	3	Sept., 1873
	19 Mar., 1858	....do.....	4	1	11	7	2	1	5	1	18	9	Sept., 1875
	21 July, 1858	....do.....	3	10	11	9	4	1	2	7	18	5	Sept., 1875
50	3 May, 1859	4 Mar., 1871	2	11	11	8	4	9	1	3	17	8	April, 1874
	3 May, 1859	....do.....	4	7	9	1	7	9	0	10	17	8	July, 1873
	3 May, 1859	....do.....	3	0	11	6	4	10	1	4	17	8	May, 1875
	3 May, 1859	....do.....	2	10	8	3	8	4	1	1	17	8	Sept., 1874
	3 May, 1859	5 Mar., 1871	2	8	10	10	4	10	2	0	17	8	April, 1874
55	26 Aug., 1859	....do.....	3	0	10	9	5	11	0	8	17	4	Oct., 1874
	26 Aug., 1859	....do.....	1	6	9	3	6	11	1	2	17	4	April, 1874
	26 Aug., 1859	....do.....	3	4	14	10	0	8	1	10	17	4	April, 1874
	17 Feb., 1860	....do.....	2	8	7	2	7	3	2	5	16	10	July, 1873
	17 Feb., 1860	....do.....	1	7	9	7	4	8	2	7	16	10	July, 1874
60	17 Feb., 1860	22 Jan., 1873	2	2	12	2	2	9	1	11	16	10	Oct., 1875
	11 Aug., 1860	31 Jan., 1873	1	5	8	7	2	10	5	0	16	5	Mar., 1875
	21 Feb., 1861	6 June, 1873	1	8	8	9	3	7	3	6	15	10	July, 1875
	21 Feb., 1861	12 June, 1873	2	2	6	8	6	8	2	6	15	10	Dec., 1874
	17 Feb., 1860	25 Mar., 1874	1	11	11	7	2	10	2	5	16	10	Oct., 1874
65	17 Feb., 1860	11 June, 1874	1	6	11	1	2	7	3	2	16	10	Sept., 1876
	22 Oct., 1860	17 June, 1874	1	6	9	4	3	11	2	11	16	2	May, 1873
	12 July, 1861	27 Oct., 1874	1	1	9	6	4	6	1	6	15	6	Mar., 1874
	21 Feb., 1861	20 Nov., 1874	1	8	9	6	3	2	3	2	15	10	Jan., 1872
	21 Feb., 1861	20 Oct., 1875	0	10	8	11	5	3	1	8	15	10	Sept., 1873
70	4 April, 1861	11 June, 1876	0	0	7	11	6	7	1	3	15	9	June, 1876
	21 Feb., 1861	25 July, 1866	4	5	8	2	6	8	1	0	15	10	April, 1873
	23 May, 1861	....do.....	4	6	9	2	3	0	3	5	15	7	Mar., 1874
	13 May, 1861	....do.....	6	4	10	8	2	9	2	3	15	8	July, 1876
	13 May, 1861	....do.....	5	4	10	1	3	5	2	1	15	7	May, 1875
5	13 May, 1861	....do.....	4	8	8	3	4	11	2	4	15	8	Sept, 1875
	1 July, 1861	....do.....	6	4	10	4	3	3	1	11	15	6	July, 1874
	1 July, 1861	....do.....	6	1	10	10	3	6	1	2	15	6	July, 1872
	1 July, 1861	....do.....	2	9	6	7	7	3	1	5	15	6	July, 1876
	29 July, 1861	....do.....	7	6	11	9	2	8	1	0	15	5	Nov., 1873
10	23 May, 1861	....do.....	4	10	9	0	5	3	1	4	15	7	July, 1875
	1 July, 1861	....do.....	5	7	10	0	4	0	1	6	15	6	Jan., 1876
	1 July, 1861	....do.....	4	10	9	5	3	10	2	3	15	6	Aug., 1876
	8 July, 1861	....do.....	5	7	9	1	3	7	2	10	15	6	July, 1874
	12 Aug., 1861	....do.....	7	6	11	2	1	8	2	7	15	5	July, 1872
15	1 July, 1861	11 Oct., 1866	5	4	10	0	4	9	0	9	15	6	Jan., 1874
	1 July, 1861	....do.....	5	8	9	7	4	7	1	4	15	6	Dec., 1874
	1 July, 1861	....do.....	4	11	9	5	3	11	2	2	15	6	Jan., 1876
	3 April, 1861	....do.....	2	10	6	6	5	5	3	6	15	5	Oct., 1872
	24 Aug., 1861	....do.....	5	9	10	5	2	11	2	0	15	4	May, 1873
20	24 Aug., 1861	....do.....	6	3	9	6	3	4	2	6	15	4	July, 1874

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	John Lowe	Despatch	Engl'd	Ohio	Ohio
	L. W. Robinson	Naval Academy	N. J	N. J	Penn
	William H. Harris	Auburndale, Mass	Mass	Mass	Mass
	A. J. Kenyon	Gettysburg	N. Y	N. Y	N. Y
25	J. Van Hovenberg	Brooklyn, N. Y	N. Y	N. Y	N. Y
	B. C. Gowing	Yantic	N. Y	N. Y	N. Y
	Charles H. Greenleaf	Naval Academy	N. Y	N. Y	N. Y
	George W. Hall	Sick leave	N. Y	N. Y	N. Y
	John A. Scot	Sick leave	Penn	Penn	Penn
30	John L. D. Borthwick	Philadelphia, Penn	Penn	Penn	Penn
	William L. Nicoll	Naval Academy	N. Y.	N. Y	N. Y
	Absalom Kirby	Monocacy	D. C	D. C	D.C
	Sidney L. Smith	Navy-yard, Portsmouth, N. H	Mass	Mass	Mass
	Samuel Gragg	Receiving-ship Worcester	Mass	Penn	Penn
35	Chas. J. McConnell	Portland, Me	Penn	N. J	Penn
	James Entwistle	Paterson, N. J	N. J	Penn	N. Y
	George W. Stivers	Palos	N. Y	N. Y	N. Y
	William W. Heaton	Omaha	N. Y	N. Y	N. Y
	George E. Tower	Naval Academy	Ohio	Ohio	N. Y
40	Nathan P. Towne	N. Station, New London, Conn	Maine	Maine	Maine
	Hugh H. Cline	Brooklyn, N. Y	Md	Md	Md
	Ralph Aston	Brooklyn, N. Y	Conn	Conn	Conn
	Luther R. Harvey	San Francisco, Cal	N. H	Vt	Vt
	David Jones	Naval Academy	Penn	Penn	Penn
45	James H. Chasmar	Kearsarge	N. Y	N. Y	N. Y
	Rudolph T. Bennett	Sick leave	Md	Md	Md
	Edwin T. Phillippi	Philadelphia, Penn	Penn	Penn	Penn
	Arthur Price	Navy-yard, Boston	Conn	N. Y	N. Y
	John G. Brosnahan	Navy-yard, New York	N. Y	N. Y	N. Y
50	Edward A. Magee	Training-ship Minnesota	N. Y	N. Y	N. Y
	Joseph H. Harmony	Cincinnati, Ohio	Penn	Penn	Penn
	John J. Bissett	Adams	N. J	N. J	N. J
	John F. Bingham	Pensacola	N. Y	N. Y	N. Y
	George M. Greene	Tallapoosa	N. H	N. Y	N. Y
55	William A. Windsor	Ranger	Va	Md	Md
	George W. Roche	Philadelphia, Penn	Penn	Penn	Penn
	H. Schuyler Ross	Vandalia	N. Y	N. Y	N. Y
	Charles R. Roelker	Bureau of Steam-Engineering	Germ'y	N. Y	D. C
	James J. Barry	Receiving-ship Colorado	Md	Md	Md
60	John Pemberton	Philadelphia, special duty	N. Y	N. Y	N. Y
	Jefferson Brown	Dictator	N. Y	N. Y	N. Y
	John D. Ford	Examining Board, Washington	Md	Md	Md
	James W. Hollihan	Special duty	Ireland	N. Y	N. Y
	Levi T. Safford	Union, N. Y	N. Y	N. Y	N. Y
65	Jonathan M. Emanuel	Leave of absence	Engl'd	Penn	Penn
	John C. Kafer	Tennessee	N. J	N. J	N. J
	Charles H. Manning	Swatara	Md	Md	Md
	William A. H. Allen	Philadelphia	N. Y	Penn	Penn
	John T. Hannum	Philadelphia	Penn	Penn	Penn
70	David M. Fulmer	Philadelphia	Penn	Penn	Penn
	John W. Gardner	Receiving-ship Wabash	N. Y	N. Y	N. Y
	Albert C. Engard	Receiving-ship St. Louis	Penn	Penn	Penn
	John A. B. Smith	Hartford	Md	Md	Md
	Theophilus Cook	Powhatan	Md	Md	Md
75	Robert D. Taylor	Philadelphia	Md	Md	Md
	Conrad J. Habighorst	Powhatan	Engl'd	Md	Md
	Alexander B. Bates	Navy-yard, Mare Island	N. Y	Md	Md
	William L. Bailie	Baltimore, Md	Md	Md	Md
	Robert Crawford	Philadelphia	Scotl'd	Penn	Penn
80	Robert W. Milligan	Coast Survey steamer Bache	Penn	Penn	Penn
	Charles F. Nagle	Brooklyn, N. Y	Ireland	N. Y	N. Y
	George W. Baird	Bureau of Steam-Engineering	D. C	D. C	D. C
	William A. Mintzer	Philadelphia	Penn	Penn	Penn

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Y's	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	12 Aug., 1861	11 Oct., 1867	5	10	10	10	3	8	0	11	15	5	July, 1876
	21 Sept., 1861	....do.....	4	4	9	9	2	7	2	11	15	3	Feb., 1874
	21 Sept., 1861	....do.....	6	1	10	2	4	2	0	11	15	3	Nov., 1876
	21 Sept., 1861	....do.....	7	1	11	7	1	11	1	9	15	3	June, 1876
25	12 Aug., 1861	....do.....	7	8	12	5	1	4	1	8	15	5	Jan., 1877
	21 Sept., 1861	....do.....	6	6	10	0	1	11	3	4	15	3	Jan., 1874
	3 Oct., 1861	....do.....	7	5	12	2	1	8	1	5	15	3	Aug., 1876
	21 Sept., 1861	....do.....	5	8	9	8	0	1	4	6	15	3	Nov., 1874
	3 Oct., 1861	....do.....	5	1	9	11	3	1	2	3	15	3	Nov., 1876
30	8 Oct., 1861	....do.....	4	6	9	6	4	10	0	11	15	3	Sept., 1875
	16 Oct., 1861	....do.....	4	11	8	4	6	1	0	9	15	2	Sept., 1876
	3 Oct., 1861	....do.....	8	7	10	2	2	7	2	6	15	3	July, 1874
	16 Oct., 1861	....do.....	5	9	9	0	3	11	2	3	15	2	Jan., 1876
	29 Oct., 1861	....do.....	6	7	10	7	1	4	3	3	15	2	July, 1876
35	29 Oct., 1861	....do.....	4	11	8	11	3	6	2	9	15	2	Oct., 1874
	29 Oct., 1861	....do.....	7	0	11	9	1	8	1	9	15	2	Dec., 1876
	2 Dec., 1861	....do	4	10	6	5	7	3	1	5	15	1	June, 1871
	2 Dec., 1861	....do.....	5	6	8	7	4	11	1	7	15	1	Jan., 1874
	17 Jan., 1862	1 Jan., 1868	3	5	8	9	5	2	1	0	14	11	Sept., 1874
40	7 Jan., 1862	....do.....	4	0	8	10	4	5	1	9	15	0	Oct., 1875
	1 July, 1861	....do.....	6	9	9	10	1	8	4	0	15	6	July, 1876
	9 Dec., 1861	....do.....	7	1	10	4	1	2	3	7	15	1	July, 1875
	28 Feb., 1862	....do.....	5	6	10	8	1	5	2	9	14	10	Aug., 1876
	25 Mar., 1862	....do.....	3	3	8	6	3	7	2	8	14	9	Sept., 1876
45	7 April, 1862	....do.....	5	5	10	6	1	4	2	11	14	9	June, 1871
	25 Mar., 1862	....do.....	4	7	10	1	1	3	3	5	14	9	June, 1875
	20 May, 1862	....do.....	4	11	8	8	3	3	2	8	14	7	July, 1875
	11 June, 1862	....do.....	5	7	9	10	1	11	2	10	14	7	July, 1875
	11 June, 1862	....do.....	5	2	8	2	4	7	1	10	14	7	Mar., 1875
50	27 June, 1862	....do.....	5	1	8	8	4	5	1	5	14	6	Jan., 1876
	8 July, 1862	....do.....	4	1	10	1	2	10	1	7	14	6	May, 1876
	30 July, 1862	....do.....	3	7	8	9	1	4	4	4	14	5	Aug., 1874
	25 Aug., 1862	....do.....	6	1	9	4	1	4	3	8	14	4	Sept., 1875
	25 Aug., 1862	....do.....	4	9	7	4	5	10	1	2	14	4	July, 1873
55	16 Sept., 1862	....do.....	5	5	9	6	1	3	3	6	14	3	July, 1876
	28 Oct., 1862	....do.....	3	0	8	1	4	3	1	10	14	2	July, 1876
	17 Nov., 1862	....do.....	5	6	7	2	3	7	3	4	14	1	April, 1874
	8 Dec., 1862	....do.....	3	0	6	3	6	5	1	5	14	1	Jan., 1876
	8 Dec., 1862	....do.....	5	4	9	0	3	8	1	5	14	1	Feb., 1876
60	8 Dec., 1862	....do.....	2	11	5	4	7	0	1	9	14	1	Oct., 1875
	17 Dec., 1862	....do.....	2	8	7	1	4	2	2	9	14	0	Oct., 1872
	30 July, 1862	6 June, 1868	5	5	8	2	3	3	3	0	14	5	Oct., 1875
	8 Dec., 1862	....do.....	3	10	7	4	5	1	1	8	14	1	July, 1871
	8 Dec., 1862	....do.....	5	4	10	3	1	11	1	11	14	1	July, 1876
65	25 Aug., 1862	6 June, 1869	4	2	10	1	0	6	3	9	14	4	July, 1876
	16 Jan., 1863	26 Oct., 1872	1	11	6	7	6	1	1	3	13	11	Sept., 1872
	19 Feb., 1863	....do.....	1	8	6	4	6	4	1	2	13	10	Sept., 1874
	21 April, 1863	22 Nov., 1872	2	8	9	11	1	1	2	8	13	8	Oct., 1875
	21 April, 1863	23 Nov., 1872	2	8	8	2	1	10	3	8	13	8	Jan., 1876
70	21 April, 1863	8 Dec., 1872	1	8	8	6	2	7	2	7	13	8	July, 1876
	21 April, 1863	31 Dec., 1872	2	1	8	5	2	5	2	10	13	8	June, 1875
	17 Mar., 1863	11 Jan., 1873	2	6	10	10	1	3	1	8	13	9	Sept., 1875
	21 April, 1863	22 Jan., 1873	2	4	8	2	1	11	2	7	13	8	Nov., 1874
	20 May, 1863	31 Jan., 1873	2	8	10	4	1	7	1	8	13	7	Jan., 1874
75	21 April, 1863	....do.....	2	7	9	6	2	6	1	8	13	8	July, 1876
	23 June, 1863	17 Sept., 1873	1	4	9	7	1	8	2	3	13	6	May, 1876
	16 Jan., 1863	1 Jan., 1874	1	6	8	6	2	10	2	7	13	11	July, 1876
	16 Jan., 1863	31 Jan., 1874	1	2	9	7	0	9	3	7	13	11	July, 1876
	23 June, 1863	20 Feb., 1874	2	4	8	1	4	2	1	3	13	6	July, 1876
80	3 Aug., 1863	25 Mar., 1874	1	4	7	6	3	7	2	4	13	5	July, 1876
	3 Aug., 1863	15 April, 1874	1	5	8	7	0	5	4	5	13	5	April, 1876
*	19 Sept., 1862	17 June, 1874	0	0	7	8	6	4	0	3	13	3	Aug., 1873
	16 Jan., 1863	26 Sept., 1874	0	5	5	11	3	11	4	1	13	11	April, 1876

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Richard Inch	Navy-yard, Washington	D. C	D. C	D. C
85 Henry L. Slosson	Geneva, N. Y	N. Y	N. Y	N. Y
Harrie Webster	Bureau of Steam-Engineering	Maine	D. C	D. C
PASSED ASSISTANT ENGINEERS.				
With the relative rank of Master.				
George S. Gates	Marion	Mass	Mass	Mass
Herschel Main	Washington, D. C	Ill	D. C	D. C
Holland N. Stevenson	Coast Survey steamer Gedney	N. Y	N. Y	N. Y
90 John Q. A. Ford	Navy-yard, Portsmouth, N. H	Maine	N. Y	Maine
Julien S. Ogden	Navy-yard, New York	N. Y	N. Y	N. Y
Charles W. Rae	Naval Academy	Conn	N. Y	N. Y
George H. Kearny	Saugerties, N. Y	N. Y	N. Y	N. Y
William S. Moore	Coast Survey steamer Blake	Mass	Mass	Mass
95 Thomas J. W. Cooper	League Island, Penn	Penn	Penn	Penn
George Cowie, jr	Alliance	Scotl'd	Iowa	Colo.T.
Charles P. Howell	Goshen, N. Y	N. Y	N. Y	N. Y
ASSISTANT ENGINEERS. (41.)				
With the relative rank of Master.				
Fred. W. Townrow	Sick leave	I.of Man	Penn	Penn
Francis C. Burchard	Sick leave	Penn	Penn	Penn
William H. Platt	Special duty, Key West, Fla	N. Y	N. Y	N. Y
James H. Perry	Alert	N. Y	Conn	Conn
5 Warner B. Bayley	Bureau of Steam-Engineering	N. Y	N. Y	N. Y
John A. Tobin	Swatara	R. I	Mass	Mass
Albert F. Dixon	Ajax	Maine	Mass	Mass
Edward Gray Allen	Navy-yard, Pensacola, Fla	Md	Md	Md
William Rowbotham	West Philadelphia	Engl'd	Penn	Penn
10 Joseph P. Mickley	Philadelphia, Penn	Penn	Penn	Penn
Robert W. Galt	Navy-yard, Norfolk, Va	Va	Va	Va
Edward F. McElmell	Tennessee	Penn	Penn	Penn
William H. Nauman	Philadelphia, Penn	Penn	Penn	Penn
Nicholas H. Landin	Coast Survey steamer McArthur	Md	Md	Md
15 Francis M. Ashton	Philadelphia, Penn	Penn	Penn	Penn
ASSISTANT ENGINEERS.				
With the relative rank of Ensign.				
Robert R. Leitch	Baltimore, Md	Md	Md	Md
Henry T. Cleaver	Reading, Penn	Penn	Penn	Penn
Lucius W. Wooster	Asiatic Station	N. J	N. J	N. J
John K. Barton	Marion	Penn	Penn	Penn
20 Robert G. Denig	Huron	Ohio	Ohio	Ohio
Henry Herwig	Plymouth	Prussia	Md	Md
Asa M. Mattice	Vandalia	N. Y	N. Y	N. Y
George B. Ransom	Essex	N. Y	N. Y	N. Y
William C. Eaton	Lackawanna	N. Y	N. Y	N. Y
25 Alfred B. Canaga	Richmond	Ohio	Ohio	Ohio
Abraham V. Zane	Philadelphia, Penn	Penn	Penn	Penn
John R. Edwards	Pensacola	Penn	Penn	Penn
Frank J. Hoffman	Franklin	Md	Md	Md
Benjamin H. Warren	Sick leave	Mass	Mass	Mass

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	8 Sept., 1863	28 Sept., 1874	0	0	9	3	2	5	1	8	13	4	Oct., 1874
85	13 Oct., 1863	27 Oct , 1874	0	0	7	10	3	11	1	6	13	3	June, 1874
	20 May, 1864	29 Oct., 1874	0	0	7	7	3	1	1	11	12	7	Aug., 1874
	10 Oct., 1866	29 Oct., 1874	1	1	5	6	2	10	1	11	10	3	Aug., 1873
	10 Oct., 1866	20 Nov., 1874	1	7	5	9	3	6	1	0	10	3	July, 1876
	10 Oct., 1866	13 Dec., 1874	1	11	5	4	3	10	1	1	10	3	July, 1875
90	10 Oct., 1866	19 Feb., 1875	0	0	6	5	2	10	1	0	10	3	Dec., 1874
	10 Oct., 1866	20 Oct., 1875	5	1	5	11	3	7	0	9	10	3	July, 1876
	10 Oct., 1866	28 Dec., 1875	3	8	4	8	5	4	0	3	10	3	Sept., 1875
	10 Oct., 1866	1 Jan., 1876	4	10	5	8	2	10	1	9	10	3	June, 1876
	10 Oct., 1866	11 June, 1876	3	4	4	0	5	2	1	1	10	3	Nov., 1874
95	22 Oct., 1863	6 July, 1876	0	0	5	2	6	11	1	1	13	2	Dec., 1868
*	23 May, 1864	4 Dec., 1876	3	11	6	6	1	2	2	4	10	0	Mar., 1875
	7 Oct., 1867	4 Dec., 1876	5	3	6	5	1	6	1	4	9	3	Sept., 1876
	20 May, 1863	25 July, 1866	4	5	7	6	1	11	4	2	13	7	Sept., 1871
	8 Sept., 1863	1 Aug., 1866	4	9	6	10	1	7	4	11	13	4	Nov., 1874
	24 Mar., 1865	7 June, 1870	2	2	6	1	1	3	3	5	10	9	April, 1873
*	29 Jan., 1867	1 Sept., 1870	4	9	5	8	1	5	1	4	8	5	Jan., 1872
5*	4 Aug., 1864	2 Sept., 1870	3	3	7	8	2	0	1	5	11	1	Dec., 1874
	4 Oct., 1870	4 Oct., 1870	3	3	4	3	1	9	0	3	6	3	Dec., 1873
	29 Oct., 1870	29 Oct., 1870	3	11	3	11	0	10	1	5	6	2	Aug., 1874
*	21 Feb., 1865	1 Dec., 1870	4	4	8	10	0	8	1	2	10	8	Dec., 1875
	27 Jan., 1871	27 Jan., 1871	3	3	3	3	1	6	1	2	5	11	Nov., 1874
10	20 Mar., 1871	20 Mar., 1871	4	1	4	1	0	2	1	6	5	9	June, 1876
	12 Oct., 1871	12 Oct., 1871	3	3	3	3	1	7	0	5	5	3	Oct., 1875
	7 Nov., 1871	7 Nov., 1871	4	3	4	3	0	1	0	10	5	2	Nov., 1874
	24 April, 1872	24 April, 1872	3	6	3	6	0	0	1	2	4	8	July, 1876
	21 April, 1863	23 May, 1872	7	4	8	3	0	8	4	9	13	8	April, 1876
15	19 April, 1873	19 April, 1873	2	11	2	11	0	0	0	9	3	8	June, 1876
	1 Oct., 1871	23 Jan., 1874	2	4	3	2	1	5	0	8	5	3	June, 1876
	1 Oct., 1871	....do.....	1	6	2	3	1	5	1	7	5	3	July, 1876
	1 Oct., 1871	....do.....	2	1	2	11	1	10	0	6	5	3	July, 1876
	1 Oct., 1871	....do.....	1	1	2	9	1	10	0	8	5	3	Dec., 1874
20	1 Oct., 1871	....do.....	1	1	2	9	1	5	1	1	5	3	Dec., 1874
	9 Sept., 1874	9 Sept., 1874	2	3	2	3	0	0	0	1	2	4	Oct., 1875
	1 Oct., 1872	26 Feb., 1875	1	3	2	2	1	6	0	7	4	3	May, 1875
	1 Oct., 1871	....do.....	0	11	2	5	2	2	0	8	5	3	July, 1876
	1 Oct., 1872	....do.....	1	7	2	6	1	5	0	4	4	3	June, 1875
25	1 Oct., 1872	....do.....	1	7	2	6	1	5	0	4	4	3	June, 1875
	1 Oct., 1871	....do.....	1	0	2	2	2	2	0	11	5	3	July, 1876
	1 Oct., 1871	....do.....	1	4	2	5	2	2	0	8	5	3	July, 1875
	1 Oct., 1872	....do.....	1	0	2	0	1	6	0	9	4	3	May, 1875
	1 Oct., 1871	....do.....	0	7	1	9	2	2	1	4	5	3	Mar., 1876

* Entered volunteer service.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
30 Stacy Potts	Intrepid	Penn	Penn	Penn
Albert B. Willets	Wyandotte	Penn	Penn	Penn
Charles W. Livermore	Omaha	Cal	N. H	N. H
Horace E. Frick	Plymouth	Penn	Penn	Penn
J. P. Stuart Lawrence	Monocacy	Penn	Penn	Penn
35 Isaac S. K. Reeves	Frolic	Va	Del	Del
Henry C. Baughman	Ossipee	Va	Penn	Penn
Clarence A. Strange	Hartford	Maine	Maine	Maine
George D. Strickland	Ashuelot	Penn	Penn	Penn
Walter Shewell	Philadelphia, Penn	Penn	Penn	Penn
40 John A. Henderson	Philadelphia, Penn	Penn	Penn	Penn
George W. Snyder	Chester, Penn	Penn	Penn	Penn
CADET ENGINEERS, (19.)				
Graduates.				
Frank H. Bailey	Alert	Penn	N. Y	N. Y
William Cowles	Alert	Ohio	N. Y	N. Y
George S. Willits	Huron	Penn	Penn	Penn
William L. Cathcart	Adams	Conn	Penn	Penn
5 Walter F. Worthington	Alert	Md	Md	Md
William N. Little	Swatara	N. Y	Ga	Ga
Edgar T. Warburton	Huron	Penn	Penn	Penn
Theodore F. Burgdorff	Swatara	N. J	N. J	N. J
William R. King	Marion	Md	Md	Md
10 Edward R. Freeman	Vandalia	Miss	Miss	Miss
George H. T. Babbitt	Vandalia	Ohio	Ohio	Ohio
Frank H. Eldridge	Marion	Ohio	Ohio	Ohio
Charles C. Kleckner	Adams	Penn	Penn	Penn
Alberto de Ruiz	Marion	Cuba	Penn	Penn
15 Edmund U. Loomis	Huron	Penn	Md	Md
William B. Boggs	Adams	D. C	D. C	D. C
William B. Dunning	Ranger	N. Y	N. Y	N. Y
Henry H. Stivers	Ranger	N. J	N. Y	N. Y
Robert I. Reed	Ranger	Penn	Penn	Penn

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
30	1 Oct., 1871	26 Feb., 1875	1	3	2	6	2	7	0	2	5	3	June, 1875
	1 Oct., 1872	....do.....	0	11	1	11	1	11	0	5	4	3	July, 1876
	26 Feb., 1875	....do.....	1	6	1	6	0	0	0	4	1	10	1st cruise.
	11 Mar., 1875	11 Mar., 1875	1	2	1	2	0	4	0	4	1	10	1st cruise.
	22 Mar., 1875	22 Mar., 1875	1	6	1	6	0	0	0	4	1	9	1st cruise.
35	30 June, 1875	30 June, 1875	1	5	1	5	0	0	0	1	1	6	1st cruise.
	13 Oct., 1875	13 Oct., 1875	1	1	1	1	0	0	0	2	1	3	April, 1876
	30 Oct., 1875	30 Oct., 1875	1	1	1	1	0	0	0	1	1	2	1st cruise.
	12 Jan., 1876	12 Jan., 1876	0	9	0	9	0	0	0	3	1	0	1st cruise.
	27 June, 1876	27 June, 1876	0	0	0	0	0	0	0	6	0	6	.....
40	3 July, 1876	3 July, 1876	0	0	0	0	0	0	0	6	0	6	.....
	9 Oct., 1876	9 Oct., 1876	0	0	0	0	0	0	0	0	0	3	.....
		Date of graduation.											
	1 Oct., 1873	21 June, 1875	1	3	1	6	1	6	0	3	3	3	Sept., 1874
	1 Oct., 1873	....do.....	1	3	1	6	1	6	0	3	3	3	Sept., 1874
	1 Oct., 1873	....do.....	0	11	1	3	1	6	0	6	3	3	Aug., 1876
	1 Oct., 1873	....do.....	1	3	1	6	1	6	0	3	3	3	June, 1876
5	1 Oct., 1873	....do.....	1	3	1	6	1	6	0	3	3	3	Sept., 1874
	1 Oct., 1872	....do.....	1	5	1	11	2	3	0	1	4	3	Sept., 1874
	1 Oct., 1872	....do.....	0	11	1	3	2	6	0	6	4	3	Oct., 1876
	1 Oct., 1873	....do.....	1	4	1	7	1	6	0	2	3	3	Sept., 1874
	1 Oct., 1872	....do.....	1	1	1	7	2	3	0	5	4	3	Sept., 1874
10	1 Oct., 1873	....do.....	1	1	1	4	1	6	0	5	3	3	Sept., 1874
	1 Oct., 1873	....do.....	1	2	1	5	1	6	0	4	3	3	Oct., 1875
	1 Oct., 1872	....do.....	1	1	1	7	2	3	0	5	4	3	Sept., 1874
	1 Oct., 1871	....do.....	1	1	1	6	3	3	0	6	5	3	May, 1876
	1 Oct., 1873	....do.....	1	1	1	4	1	6	0	5	3	3	Sept., 1874
15	1 Oct., 1872	....do.....	1	1	1	5	2	6	0	4	4	3	Sept., 1874
	1 Oct., 1871	17 Sept., 1875	1	4	1	10	3	3	0	2	5	3	Sept., 1874
	1 Oct., 1873	20 June, 1876	0	4	0	8	2	5	0	2	3	3	Sept., 1875
	1 Oct., 1873	....do.....	0	4	0	8	2	5	0	2	3	3	Sept., 1875
	1 Oct., 1873	....do.....	0	4	0	8	2	5	0	2	3	3	Sept., 1875

CHAPLAINS, PROFESSORS OF MATHEMATICS, AND SECRETARIES.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST, (24.)				
CHAPLAINS.				
With the relative rank of Captain.				
Edmund C. Bittinger	Philadelphia, Penn	Penn	N. C	Penn
Robert Givin	Atsion, N. J	Penn	Penn	N. J
William H. Stewart	Meredith Village, N. H	Mass	Mass	Mass
John S. Wallace	Naval Asylum, Philadelphia	Ohio	Ohio	Ohio
CHAPLAINS.				
With the relative rank of Commander.				
5 Donald McLaren	Princeton, N. J	N. Y	N. J	N. J
Henry B. Hibben	Receiving-ship Colorado	Penn	Ind	Ind
John D. Beugless	Franklin	Penn	R. I	R. I
Wesley O. Holway	Chelsea, Mass	Mass	Maine	Mass
James J. Kane	Leave, Europe	Canada	N. Y	N. Y
10 John R. Matthews	Croton Landing, N. Y	N. J	N. J	N. J
John K. Lewis	Philadelphia, Penn	Penn	N. Y	N. Y
CHAPLAINS.				
With the relative rank of Lieutenant-Commander.				
Frank B. Rose	Training-ship Constitution	N. J	N. J	N. J
George A. Crawford	Receiving-ship Wabash	Maine	Maine	Maine
Edward K. Rawson	Training-ship Monongahela	N. Y	N. Y	N. Y
15 John B. Van Meter	Navy-yard, Washington	Penn	D. C	D. C
David H. Tribou	Hartford	Maine	Maine	Maine
Henry H. Clark	Navy-yard, Boston	Maine	Maine	Maine
Elijah W. Hager	Training-ship Minnesota	N. Y	N. Y	N. Y
CHAPLAINS.				
Adam A. McAlister	Navy-yard, Mare Island	N. Y	Cal	Cal
20 James H. H. Brown	New York	Penn	Penn	N. Y
Robert Hudson	Naval Academy	Engl'nd	N. Y	N. Y
Thomas A. Gill	Portsmouth, N. H	Penn	Penn	Penn
Sylvester D. Boorom	Bath, N. Y	N. Y	N. Y	N. Y
Richard Hayward	Baltimore, Md	Fla	Md	Md
PROFESSORS OF MATHEMATICS, (12.)				
With the relative rank of Captain.				
John H. C. Coffin	Superintendent Nautical Almanac	Maine	Maine	D. C
Mordecai Yarnall	Naval Observatory	Ohio	Ky	Ky
Simon Newcomb	Naval Observatory	N. Scotia	Mass	Mass

CHAPLAINS, PROFESSORS OF MATHEMATICS, AND SECRETARIES.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	30 Sept., 1850	30 Sept., 1850	9	6	9	6	12	11	3	11	26	4	Nov., 1870
	13 Oct., 1855	13 Oct., 1855	5	7	5	7	8	5	7	3	21	3	Nov., 1865
	10 Mar., 1863	10 Mar., 1863	4	0	4	0	5	4	4	6	13	10	Dec., 1869
	10 Mar., 1863	....do.....	3	1	3	1	6	1	4	8	13	10	Dec., 1868
5	10 Mar., 1863	....do.....	3	6	3	6	9	1	1	3	13	10	April, 1876
	2 July, 1864	2 July, 1864	2	11	2	11	8	3	1	4	12	6	Sept., 1870
	2 July, 1864	....do.....	4	7	4	7	3	4	4	7	12	6	June, 1866
	2 June, 1868	2 June, 1868	3	5	3	5	3	9	1	5	8	7	June, 1876
	*8 Aug., 1861	6 June, 1868	1	6	5	3	4	5	5	8	15	4	June, 1874
10	24 Sept., 1869	24 Sept., 1869	3	11	3	11	2	4	1	0	7	3	Sept., 1875
	29 Nov., 1869	29 Nov., 1869	3	0	3	0	2	2	1	11	7	1	Oct., 1875
	3 Feb., 1870	3 Feb., 1870	1	9	1	9	2	8	2	6	6	11	Jan., 1874
	10 May, 1870	10 May, 1870	2	11	2	11	1	1	2	8	6	8	May, 1874
	21 Jan., 1871	21 Jan., 1871	2	2	2	2	0	3	6	3	5	11	July, 1876
15	19 Dec., 1871	19 Dec., 1871	2	3	2	3	1	2	1	7	5	0	Sept., 1876
	5 Feb., 1872	5 Feb., 1872	2	6	2	6	0	0	2	5	4	11	Mar., 1876
	27 June, 1873	27 Jan., 1873	0	0	0	0	2	9	1	2	3	11	....
	1 Mar., 1873	1 Mar., 1873	0	0	0	0	2	2	1	8	3	10	....
	10 Nov., 1873	10 Nov., 1873	0	0	0	0	3	1	0	1	3	2	....
20	23 Jan., 1874	23 Jan., 1874	0	0	0	0	1	5	1	6	2	11	....
	29 April, 1874	29 April, 1874	1	8	1	8	0	6	0	6	2	8	July, 1876
	22 Dec., 1874	22 Dec., 1874	0	0	0	0	0	7	1	5	2	0	....
	9 July, 1875	9 July, 1875	0	10	0	10	0	0	0	8	1	6	July, 1876
	2 Oct., 1876	2 Oct., 1876	0	0	0	0	0	0	0	3	0	3	....
	23 Jan., 1836	14 Aug., 1848	0	0	5	8	34	3	1	0	40	11	Aug., 1843
	1 Feb., 1839	....do.....	4	9	11	6	24	3	2	2	37	11	June, 1852
	21 Sept., 1861	21 Sept., 1861	0	0	0	0	15	3	0	0	15	3	....

*As volunteer.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
With the relative rank of Commander.				
Asaph Hall	Naval Observatory	Conn	Mass	Mass
5 William Harkness	Naval Observatory	Scotl'nd	N. Y.	N. Y.
Joseph E. Nourse	Naval Observatory	D. C.	D. C.	R. I.
John R. Eastman	Naval Observatory	N. H.	N. H.	N. H.
PROFESSORS.				
With the relative rank of Lieutenant-Commander.				
Benjamin F. Greene	Special duty, Bureau Navigation	N. H.	N. H.	D. C.
Wm. W. Hendrickson	Naval Academy	Penn	Ohio	Ohio
10 Edward S. Holden	Naval Observatory	Mo	Army	D. C.
John M. Rice	Naval Academy	Mass	Md	Md
James R. Soley	Naval Academy	Mass	Mass	Mass
SECRETARIES.				
With rank of Lieutenant.				
James M. Alden	Admiral's Secretary	Mass	Mass	Mass
George E. Yardley	Vice-Admiral's Secretary	N. Y.	N. Y.	N. Y.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration o last cruise.
			Y's	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	2 May, 1863	2 May, 1863	0	6	0	6	13	2	0	0	13	8	....
5	24 Aug., 1863	24 Aug., 1863	1	9	1	9	11	6	0	1	13	4	June, 1875
	21 May, 1864	21 May, 1864	0	0	0	0	12	3	0	4	12	7	....
	17 Feb., 1865	17 Feb., 1865	0	0	0	0	11	10	0	0	11	10	....
	21 Mar., 1873	21 Mar., 1873	0	0	0	0	3	9	0	0	3	9	....
	*26 Sep., 1860	....do.....	0	0	6	*11	8	11	0	5	16	3	Sept., 1871
10	21 Mar., 1873	....do.....	0	0	0	0	3	9	0	0	3	9	....
	21 Mar., 1873	....do.....	0	0	0	0	3	9	0	0	3	9	....
	18 Aug., 1876	18 Aug., 1876	0	0	0	0	0	4	0	0	0	4	....
		Date of present appointment.											
	26 Aug., 1863	26 July, 1866	0	0	2	2	11	2	0	0	13	4	Oct., 1865
	1 April, 1873	1 April, 1873	0	0	0	0	3	9	0	0	3	9	....

* As line-officer.

NAVAL CONSTRUCTORS AND CIVIL ENGINEERS.

Name and rank.	Present duty, station, or residence.	State where born.	State of which a resident.	Date of commission.
NAVAL CONSTRUCTORS, (12.)				
With the relative rank of Captain.				
Isaiah Hanscom*†	Chief Bureau Construction	Maine	Cal	25 July, 1866
Edward Hartt‡	Special duty, Philadelphia	N. H	N. Y	25 July, 1866
NAVAL CONSTRUCTORS.				
With the relative rank of Commander.				
Thomas E. Webb	Special duty	N. Y	N. Y	17 July, 1868
John W Easby	Navy-yard, Washington	Penn	D. C	17 June, 1870
5 George W. Much	Navy-yard, Mare Island, Cal	Penn	Penn	15 April, 1871
NAVAL CONSTRUCTORS.				
With the relative rank of Lieutenant-Commander.				
Samuel H. Pook	Navy yard, New York	N. Y	Mass	15 April, 1871
Theodore D. Wilson	Navy-yard, Portsmouth, N. H.	N. Y	N. Y	1 July, 1873
Philip Hichborn	Navy-yard, Philadelphia	Mass	Cal	12 Mar., 1875
Frank L. Fernald	Special duty, Washington	Maine	Mass	12 Mar., 1875
10 William L. Mintoyne	Navy-yard, Boston	N. Y	N. Y	12 Mar., 1875
George R. Boush	Navy-yard, Norfolk	Va	Va	12 Mar., 1875
Robert W. Steele	Special duty	Ireland	Penn	13 Mar., 1875
ASSISTANT NAVAL CONSTRUCTORS, (5.)				
With the relative rank of Lieutenant.				Date of appointment.
William H. Varney	Naval station New London	N. H	Mass	29 July, 1869
George F. Mallett	Navy-yard, Mare Island, Cal	Maine	Cal	22 June, 1872
John F. Hanscom	Navy-Yard, Boston	Maine	Mass	30 July, 1875
John B. Hoover	Navy-Yard, New York	Penn	Penn	30 July, 1875
5 Joseph Feaster	Navy-Yard, League Island	Penn	Penn	30 July, 1875

* Chief Constructor, with relative rank of Commodore.
† Appointed Naval Constructor 14 March, 1856.
‡ Appointed Naval Constructor 27 November, 1861.

Name and rank.	Present duty, station, or residence.	State where born.	State of which a resident.	Date of commission.
CIVIL ENGINEERS,(10.)				
William P. S. Sanger*	Bureau Yards and Docks	Mass	D. C	3 Mar., 1867
B. F. Chandler	Portsmouth, N. H	Maine	Mass	28 Mar., 1867
F. A. Stratton	League Island, Pa	Mass	D. C	do
Norman Stratton	New York	N. Y	N. Y	27 Dec., 1870
5 Calvin Brown	Mare Island, Cal	Mass	Cal	18 Feb., 1871
Peter C. Asserson	Norfolk, Va	Norway	Va	6 Mar., 1874
M. T. Endicott	New London	N. J	N. J	13 July, 1874
Brownell Granger	Boston, Mass			14 July, 1874
Anecito G. Menocal	Navy-yard, Washington, D. C.	Cuba	N. Y	15 July, 1874
10 U. S. G. White	Waiting orders	Ohio	Ohio	9 Jan., 1877

* Appointed September 15, 1842.

WARRANT-OFFICERS.

BOATSWAINS.

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (52.)				
	John Burrows	Training-ship Constitution	Conn	Va	Va
	Edward Kenney	Receiving-ship St. Louis	Engl'd.	Va	Va
	A. M. Pomeroy	Eq. duty, Navy-yard, New York	Va	N. Y	N. Y
	Thomas Bennett	Worcester, Mass	Mass	Mass	Mass
5	John A. Brisco	Receiving-ship Worcester	Mass	Mass	Mass
	James C. Walton	Sick leave	Penn	Penn	Penn
	Isaac T. Choate	Navy-yard, Portsmouth, N. H	Ireland.	D. C	D.C
	Charles Miller	Sick leave	Penn	N. Y	N. Y
	Andrew Milne	Naval Academy	Md	D. C	D.C
10	William Long	Alliance	Mass	N. Y	N. Y
	Charles Miller	Training-ship Minnesota	N. Y	N. Y	N. Y
	John A. Selmer	Adams	Sweden	N. Y	N. Y
	John B. F. Langton	Under suspension	Maine	Maine	Maine
	John Walker	Vallejo, Cal	Md	Md	Cal
15	Robert Anderson	In charge of the Antietam	Penn	Penn	Penn
	Hallowel Dickinson	Alert	Maine	D. C	Maine
	Herman Peters	Philadelphia	Penn	Penn	Penn
	W. G. Tompkins	Receiving-ship Independence	N. J	Penn	Penn
	John Hall	Vandalia	R. I	R. I	R. I
20	Josiah B. Aikin	Navy-yard, Boston	Mass	Mass	Mass
	William A. Cooper	Swatara	Engl'd.	D. C	D.C
	Jeremiah Harding	Lackawanna	Mass	Mass	Mass
	Thomas S. Collier	New London, Conn	N. Y	Conn	N. Y
	John S. Sinclair	Washington, D. C	Scotl'd.	Penn	Penn
25	John McCaffery	Franklin	Ireland	N. Y	N. Y
	William Jones	Boston, Mass	Mass	Mass	Mass
	John Smith	Omaha	N. Y	Mass	Mass
	James Nash	Navy-yard, Boston	N. Y	Mass	Mass
	Edward Bonsall	Hartford	France.	Penn	Penn
30	Alexander McCone	Navy-yard, Norfolk	Ireland.	Penn	Penn
	Francis Butland	Marion	Maine	Maine	Maine
	Charles E. Hawkins	In charge of the Pawnee	Maine	N.H	N.H
	Joseph McDonald	Washington, D. C	Maine	D. C	N. Y
	Thomas Savage	Sick leave	D. C	Cal	Cal
35	Peter Johnson	Ranger	Denm'k	Va	Va
	James T. Barker	Navy-yard, New York	Mass	N. Y	N. Y
	Alexander Mack	Sick leave	At sea.	Mass	Mass
	John Keating	Navy-yard, Mare Island	N. Y	N. Y	N. Y
	Peter Huckins	Navy-yard, Washington	Holla'd	Va	Va
40	Daniel Ward	Powhatan	Ireland.	Penn	Penn
	William Manning	Plymouth	Ireland.	Cal	Penn
	Edwin Crissey	Commanding tug Fortune	N. Y	Fla	Fla
	James Heron	Navy-yard, Pensacola, Fla	N. Y	R. I	R. I
	Charles E. Rich	Receiving-ship Wabash	Maine	Va	Va
45	Thomas W. Brown	Brooklyn, N. Y	N. Y	N. Y	N. Y
	Edward Hughes	Store-ship New Hampshire	Md	Va	Va
	John C. Thompson	Receiving-ship Colorado	Penn	N. Y	N. Y
	Francis A. Dran	Essex	Sweden	N.H	N.H
	Henry P. Grace	Tennessee	Mass	Mass	Mass
50	James Farrell	Ossipee	N. Y	N. Y	N. Y
	John Brady*	Kearsarge	Mass	Cal	Cal
	Edwin J. Allen	Training-ship Monongahela	Md	Penn	Penn

WARRANT-OFFICERS.

BOATSWAINS.

	Original entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	4 Dec., 1849	4 Dec., 1849	18	1	7	2	1	9	27	0	Feb., 1874
	23 July, 1853	23 July, 1853	9	4	12	5	1	8	23	5	Jan., 1870
	27 Sept., 1858	27 Sept., 1858	11	5	5	9	1	8	18	10	June, 1876
	19 Mar., 1858	19 Mar., 1858	11	10	3	7	3	4	18	9	Sept., 1875
5	24 Mar., 1858	24 Mar., 1858	11	1	5	11	1	9	18	9	Nov., 1872
	9 May, 1859	9 May, 1859	6	11	4	10	5	11	17	8	Aug., 1871
	27 Aug., 1860	27 Aug., 1860	9	8	5	6	1	2	16	4	April, 1874
	21 Sept., 1860	21 Sept., 1860	5	2	7	3	3	10	16	3	July, 1870
	8 May, 1861	8 May, 1861	8	2	6	7	0	11	15	8	Sept., 1876
10	8 May, 1861	8 May, 1861	8	8	3	9	3	3	15	8	July, 1873
	13 June, 1861	13 June, 1861	10	11	2	4	2	3	15	6	Feb., 1874
	2 Sept., 1861	2 Sept., 1861	8	7	5	5	1	4	15	4	Nov., 1875
	25 Nov., 1861	25 Nov., 1861	5	11	2	4	6	10	15	1	Jan., 1876
	6 Feb., 1862	6 Feb., 1862	4	9	7	3	2	11	14	11	Dec., 1868
15	16 June, 1862	16 June, 1862	8	11	4	6	1	1	14	6	July, 1876
	5 Aug., 1862†	18 Dec., 1862	8	8	3	6	2	3	14	5	June, 1875
	26 Jan., 1866	26 Jan., 1866	6	2	1	0	3	9	10	11	Jan., 1873
	26 Sept., 1862†	23 Feb., 1866	9	9	2	5	2	1	14	3	July, 1875
	16 Mar., 1866	16 Mar., 1866	5	10	4	2	0	9	10	9	July, 1875
20	1 Sept., 1863†	24 Mar., 1866	9	2	2	3	0	11	12	4	July, 1875
	25 April, 1866	25 April, 1866	4	4	5	4	1	0	10	8	Nov., 1871
	5 April, 1865†	21 May, 1866	6	4	4	1	1	4	11	9	Mar., 1874
	9 July, 1866	9 July, 1866	6	1	1	4	3	1	10	6	Sept., 1875
	18 Nov., 1864†	....do.....	7	2	3	8	1	3	12	1	July, 1876
25	18 July, 1866	18 July, 1866	6	2	4	0	0	3	10	5	Nov., 1870
	31 July, 1866	31 July, 1866	3	10	2	8	3	11	10	5	Sept., 1875
	6 Sept., 1862†	24 Oct., 1866	9	2	0	0	5	2	14	4	Aug., 1872
	3 July, 1862†	7 May, 1867	7	10	3	4	3	4	14	6	Sept., 1876
	1 June, 1869	1 June, 1869	5	10	0	10	0	11	7	7	Nov., 1875
30	18 Dec., 1870	18 Dec., 1870	4	5	1	4	0	3	6	0	Jan., 1876
	11 Feb., 1871	11 Feb., 1871	3	5	2	2	0	4	5	11	July, 1874
	11 Feb., 1871	....do.....	3	7	1	8	0	8	5	11	May, 1875
	14 July, 1863†	....do.....	7	0	1	7	2	1	10	8	June, 1876
	12 Oct., 1871	12 Oct., 1871	4	7	0	5	0	3	5	3	Dec., 1876
35	23 Nov., 1871	23 Nov., 1871	3	6	1	1	0	6	5	1	July, 1876
	27 April, 1872	27 April, 1872	3	2	1	3	0	3	4	8	July, 1875
	5 June, 1872	5 June, 1872	2	11	0	7	1	3	4	7	July, 1875
	20 June, 1872	20 June, 1872	2	11	1	4	0	3	4	6	July, 1875
	7 Aug., 1872	7 Aug., 1872	3	0	1	3	0	2	4	5	Feb., 1876
40	17 Jan., 1862†	11 Dec., 1872	7	11	1	11	5	1	14	11	Oct., 1868
	3 Jan., 1873	3 Jan., 1873	3	8	0	2	0	2	4	0	Jan., 1876
	4 Jan., 1873	4 Jan., 1873	3	0	1	0	0	0	4	0	Dec., 1874
	6 June, 1866†	16 April, 1873	6	11	2	9	0	11	10	7	July, 1875
	11 Aug., 1873	11 Aug., 1873	1	7	1	9	0	1	3	5	April, 1874
45	21 Nov., 1873	21 Nov., 1873	1	9	0	7	0	9	3	1	Feb., 1876
	25 Feb., 1874	25 Feb., 1874	1	3	1	6	0	0	2	10	Dec., 1874
	28 Aug., 1874	28 Aug., 1874	1	1	0	11	0	4	2	4	Aug., 1876
	21 Dec., 1874	21 Dec., 1874	1	7	0	3	0	2	2	0	May, 1876
	21 Dec., 1874	21 Dec., 1874	1	6	0	0	0	6	2	0	Jan., 1876
50	30 July, 1875	30 July, 1875	1	3	0	1	0	1	1	5	1st cruise.
	12 April, 1876	12 April, 1876	0	2	0	0	0	7	0	9	1st cruise.
	3 May, 1876	3 May, 1876	0	4	0	3	0	1	0	8	1st cruise.

† Date of entry into volunteer service.

GUNNERS.

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (59.)				
	George Sirian	Naval Magazine, Craney Island, Va	Greece	N. J	Va
	John C. Ritter	Powhatan	N. Y.	N. Y.	N. Y.
	Jonathan M. Ballard	Augusta, Me	Maine	N. Y.	Maine
	Augustus F. Thompson	New York	N. Y.	N. Y.	D. C.
5	Eugene Mack	North Somerville, Mass	Ireland	D. C.	Mass
	James Hutchinson	Baltimore, Md	N. Y.	Va	Md
	Moses A. Lane	Everett, Mass	Mass	Cal	Cal
	Thomas R. Wilson	Portsmouth, N. H.	N. Y.	D. C.	D. C.
	William Burditt	Torpedo Station	Mass	D. C.	Mass
10	Thomas P. Venable	Ord. duty, Navy-yard, New York	D. C.	D. C.	D. C.
	John Gaskins	Philadelphia, Penn	Va	Va	Va
	Robert H. Cross	Magazine, Fort Mifflin	D. C.	D. C.	Penn
	Joseph Swift	Navy-yard, New York	N. Y.	D. C.	N. Y.
	William Carter	Navy-yard, Norfolk	Penn	D. C.	Penn
15	Charles Stuart	Navy-yard, Washington	Maine	D. C.	D. C.
	Richard J. Hill	Training-ship Minnesota	Maine	D. C.	N. H
	William Cheney	Receiving-ship Colorado	Maine	D. C.	N. Y.
	Cornelius Dugan	Receiving-ship St. Louis	Penn	Penn	Penn
	William Wilson	Plymouth	Engl'd	Penn	Penn
20	Samuel D. Hines	Vandalia	Va	Penn	Penn
	Edward J. Waugh	Franklin	N. Y.	N. Y.	N. Y.
	David A. Roe	Sick leave	Penn	D. C.	Penn
	Edwin A. McDonald	Tennessee	N. Y.	N. Y.	N. Y.
	William J. Ferguson	Sick leave	Penn	D. C.	Penn
25	Elisha J. Beacham	Kearsarge	Md	D. C.	D. C.
	Stephen Young	Vallejo, Cal	Penn	Penn	Penn
	T. Bascom Watkins	Naval Magazine, Chelsea, Mass	Md	Md	Md
	Joseph Smith	Philadelphia, Penn	Maine	D. C.	Penn
	John A. McDonald	Training-ship Monongahela	D. C.	D. C.	D. C.
30	John R. Grainger	Navy-yard, New York	Canada	N. Y.	N. Y.
	John G. Foster	Philadelphia, Penn	N. Y.	Penn	Penn
	George W. Omensetter	Under suspension	Penn	Penn	Penn
	George P. Cushman	Pensacola	Mass	D. C.	Mass
	Thomas H. Fortune	Navy-yard, Mare Island	Engl'd	Maine	Maine
35	George Fouse	Marion	Penn	N. Y.	Penn
	George L. Albro	Hartford	Mass	D. C.	Penn
	James M. Hogg	Store-ship New Hampshire	Md	D. C.	Md
	James Hayes	Naval Magazine, Ellis's Island	N. Y.	N. Y.	N. Y.
	Felix Cassidy	Navy-yard, Boston	Mass	Mass	Mass
40	Cecil C. Neil	Furloughed	N. Y.	S. C.	S. C.
	William C. Seymour	Omaha	Mass	Penn	Penn
	Andrew Harman	Naval Magazine, Portsmouth, N. H.	N. Y.	N. Y	N. Y.
	William T. Devlin	Training-ship Constitution	N. J.	Penn	Penn
	Charles B. Magruder	Navy-yard, Pensacola	D. C.	D. C.	D. C.
45	George Dunn	Richmond	Md	D. C.	D. C.
	William Halford	Navy-yard, Mare Island	Engl'd	Cal	Cal
	John J. Walsh	Experimental Bat., Annapolis, Md.	Mich	Mich	D. C.
	Matthew J. Dutcher	Ord. duty, Navy-yard, Boston	N. Y.	N. Y.	N. Y.
	Charles H. Venable	Swatara	D. C.	Penn	Penn
50	Daniel W. Burroughs	Receiving-ship Wabash	Mass	Mass	Mass
	William A. Ferrier	Chelsea, Mass	Mass	Cal	Cal
	Samuel Cross	Ord. duty, Navy-yard, Washington	D. C.	D. C.	D. C.
	William E. Webber	Receiving-ship Worcester	Va	Va	Va
	Moses K. Henderson	Special duty, Philadelphia	Mass	Mass	Mass
55	Robert Summers	Naval Academy	Prussia	Conn	Conn
	Cornelius Cronin	Ossipee	Mich	Mich	Mich
	Arthur A. Phelps	Store-ship Onward	Mass	D. C.	Iowa
	Carrington A. Young	Special service, Tallapoosa	D C.	D. C.	D. C.
	John Russell	Lackawanna	Conn	D. C.	D. C.

GUNNERS.

	Original entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	20 April, 1837	20 April, 1837	24	5	13	10	1	5	39	8	Nov., 1874
	18 Sept., 1845	18 Sept., 1845	16	9	12	0	2	6	31	3	July, 1873
	14 June, 1842	23 Nov., 1847	8	8	7	1	13	4	29	1	March, 1865
	3 Mar., 1849	3 Mar., 1849	13	5	9	5	4	11	27	9	Dec., 1868
5	10 Sept., 1849	10 Sept., 1849	12	7	12	2	2	6	27	3	April, 1874
	19 Sept., 1850	19 Sept., 1850	9	3	9	5	7	7	26	3	March, 1872
	28 Jan., 1852	28 Jan., 1852	12	1	5	5	6	5	24	11	May, 1875
	31 Jan., 1853	31 Jan., 1853	13	2	9	6	1	3	23	11	June, 1874
	21 Nov., 1853	21 Nov., 1853	5	10	16	4	0	11	23	1	April, 1865
10	29 Mar., 1847	22 Oct., 1855	8	6	10	2	2	6	21	2	Sept., 1876
	20 April, 1857	20 April, 1857	9	2	8	1	2	5	19	8	July, 1876
	23 April, 1858	23 April, 1858	13	4	3	10	1	6	18	8	Oct., 1875
	17 May, 1858	17 May, 1858	11	2	6	2	1	1	18	7	June, 1873
	21 May, 1859	21 May, 1859	9	10	6	0	1	9	17	7	Nov., 1875
15	22 Oct., 1859	22 Oct., 1859	7	8	6	5	3	1	17	2	June, 1876
	28 April, 1860	28 April, 1860	7	3	6	9	2	8	16	8	Aug., 1872
	11 Oct., 1860	11 Oct., 1860	7	6	4	4	4	5	16	3	Jan., 1874
	30 Oct., 1860	30 Oct., 1860	8	11	5	10	1	5	16	2	July, 1874
	10 June, 1861	10 June, 1861	8	6	6	2	0	11	15	7	Jan., 1872
20	10 June, 1861	.....do.....	8	1	4	1	3	5	15	7	Sept., 1874
	1 July, 1861	1 July, 1861	8	7	5	10	1	1	15	6	March, 1872
	9 July, 1861	9 July, 1861	9	1	5	5	1	0	15	6	April, 1876
	20 July, 1861	20 July, 1861	7	10	6	6	1	1	15	5	March, 1872
	3 Aug., 1861	3 Aug., 1861	6	8	3	10	4	11	15	5	July, 1874
25	7 Sept., 1861	7 Sept., 1861	7	10	5	11	1	8	15	4	Nov., 1871
	1 Oct., 1861	1 Oct., 1861	8	11	4	0	2	4	15	3	April, 1876
	5 Oct., 1861	5 Oct., 1861	6	10	7	9	0	8	15	3	Nov., 1874
	9 Oct., 1861	9 Oct., 1861	9	3	4	5	1	7	15	3	July, 1876
	13 Nov., 1861	13 Nov., 1861	10	0	3	11	1	3	15	2	April, 1874
30	23 Nov., 1861	23 Nov., 1861	9	1	4	1	1	11	15	1	Jan., 1876
	25 Nov., 1861	25 Nov., 1861	7	7	1	9	5	9	15	1	July, 1876
	27 Nov., 1861	27 Nov., 1861	8	1	4	7	2	5	15	1	Aug., 1876
	18 Dec., 1861	18 Dec., 1861	7	9	5	11	1	4	15	0	April, 1874
	18 Jan., 1862	18 Jan., 1862	7	0	6	10	1	1	14	11	July, 1876
35	13 May, 1862	13 May, 1862	8	6	4	3	1	11	14	8	Feb., 1873
	14 June, 1862	14 June, 1862	7	5	4	9	2	5	14	7	May, 1876
	10 July, 1862	10 July, 1862	3	8	9	3	1	7	14	6	July, 1865
	23 Jan., 1863†	11 Sept., 1863	7	5	4	4	2	2	13	11	May, 1875
	8 Nov., 1862†	22 Oct., 1863	7	8	5	5	2	1	15	2	Feb., 1874
40	3 Jan., 1870	3 Jan., 1870	3	11	1	4	1	9	7	0	Sept., 1876
	13 Jan., 1870	13 Jan., 1870	4	11	1	9	0	4	7	0	June, 1873
	9 Feb., 1870	9 Feb., 1870	4	6	1	4	1	1	6	11	Jan., 1876
	30 July, 1870	30 July, 1870	4	3	1	11	0	3	6	5	June, 1875
	3 Sept., 1866†	26 Aug., 1870	4	8	4	4	1	4	10	4	Dec., 1873
45	10 Feb., 1870†	11 April, 1871	5	4	1	1	0	6	6	11	June, 1874
	14 April, 1871	14 April, 1871	3	1	2	7	0	0	5	8	Sept., 1875
	18 April, 1871	18 April, 1871	2	4	3	0	0	4	5	8	July, 1874
	16 Aug., 1871	16 Aug., 1871	2	11	2	1	0	4	5	4	July, 1875
	4 Sept., 1869†	5 Sept., 1871	4	9	1	5	1	2	7	4	Aug., 1875
50	8 Dec., 1871	8 Dec., 1871	2	11	0	10	1	4	5	1	Dec., 1875
	8 July, 1872	8 July, 1872	3	9	0	0	0	9	4	6	June, 1876
	27 Aug., 1872	27 Aug., 1872	2	9	1	4	0	3	4	4	July, 1875
	27 Aug., 1872	.....do.....	1	7	2	4	0	5	4	4	July, 1875
	27 Aug., 1872	.....do.....	3	0	0	9	0	7	4	4	Feb., 1876
55	11 Nov., 1873	11 Nov., 1873	1	1	2	0	0	1	3	2	Sept., 1876
	9 July, 1866†	20 Nov., 1873	8	1	0	2	2	3	10	6	1st cruise.
	25 Feb., 1875	25 Feb., 1875	1	8	0	0	0	2	1	10	1st cruise.
	14 Sept., 1866	9 April, 1875	9	5	0	0	0	10	10	3	Nov., 1873
	14 Aug., 1875	14 Aug., 1875	1	4	0	0	0	1	1	5	1st cruise.

† Date of entry into volunteer service.

CARPENTERS.

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (51.)				
	James McDonnell	Saint Denis Post-Office, Md	Md	Md	Md
	William F. Laighton	Receiving-ship Wabash	N. H	N. H	N. H
	Ebenezer Thompson	Training-ship Constitution	Va	Va	Va
	Joseph G. Myers	Brooklyn, N. Y	Va	Va	Va
5	John A. Dixon	Navy-yard, Washington	Maine	Maine	Mass
	David Robinett	Philadelphia, Penn	Del	Del	Del
	William D. Toy	Naval Asylum, Philadelphia	Penn	Penn	Penn
	Robert A. Williams	Const'n Dept., Mare Island, Cal	Mass	Va	Cal
	Augustus O. Goodsoe	Kittery, Me	Maine	Maine	Maine
10	George E. Anderson	Hyde Park, Mass	N. H	Mass	Mass
	Joseph E. Cox	Franklin	Maine	Maine	Maine
	S. N. Whitehouse	Brooklyn, N. Y	N. H	N. H	N. H
	Josiah P. Carter	Naval Station, New London	N. H	N. H	N. H
	John Mills	Sick leave, Wilmington, Del	Penn	Penn	Del
15	Herbert M. Griffiths	Naval Station, League Island, Pa.	N. Y	Penn	Penn
	John McFarlane	Receiving-ship Worcester	Penn	Penn	Penn
	Leonard Hanscom	Navy-yard, Portsmouth, N. H	Maine	Maine	Maine
	Warren Barnard	Lackawanna	Mass	N. Y	N. Y
	David W. Perry	Pensacola	Penn	Penn	Penn
20	C. F. Humphreys	Plymouth	N. Y	N. J	N. J
	Henry R. Philbrick	Marion	Maine	Maine	Maine
	John L. Davis	Store-ship Onward	Penn	Penn	Penn
	George W. Conover	Tennessee	Penn	Penn	Penn
	Thomas McGlone	Training-ship Minnesota	N. Y	N. Y	N. Y
25	Peter T. Ward	Swatara	N. Y	Va	Va
	Eldridge D. Hall	Receiving-ship Colorado	Maine	Cal	Maine
	Henry Davis	Cambridgeport, Mass	Mass	Mass	Mass
	Isaac Cooper	Store-ship New Hampshire	Del	N. J	N. J
	Gould Northup	Construction Dept., Boston, Mass.	N. Br'k	Mass	Mass
30	Joseph L. Thatcher	Special duty	Del	Del	Del
	Nathan H. Junkins	Const'n Dept., New York, N. Y	Maine	Mass	Mass
	Benjamin E. Fernald	Richmond	Maine	Mass	Mass
	George W. Davis	Receiving-ship St. Louis	Penn	Penn	Penn
	William H. Barrett	Powhatan	Ill	Mass	Mass
35	Luther L. Martin	Navy-yard, Norfolk	Va	Va	Va
	Philip S. Craig	Training-ship Monongahela	D. C	D. C	D. C
	William W. Richardson	Essex	N. Y	N. Y	N. Y
	Thomas P. Smith	Chelsea, Mass	Mass	Mass	Mass
	William A. Barry	Hartford	Mass	Mass	Mass
40	James Burke	Charlestown, Mass	Engla'd	Mass	Mass
	Philip T. Mager	Ordered to return to United States.	Penn	Cal	Cal
	Richard Agnew	Kearsarge	Engl'd.	Cal	Va
	John J. Thomas	Alliance	Va	Va	Va
	William Carter	Philadelphia, Penn	Penn	Penn	Penn
45	Arthur W. Massey*	Ranger	Mass	N. Y	N. Y
	John S. Waltemeyer	Omaha	Md	Va	Va
	Edward H. Hay	Charlestown, Mass	Mass	Mass	Mass
	George W. Greene	Brooklyn, N. Y	N. Y	N. Y	N. Y
	Solon H. Maloon	Vandalia	Maine	Mass	Mass
50	Leon Ridoux*	Ossipee	France.	N. Y	N. Y
	John G. Tilden	Adams	Mass	Mass	Mass

CARPENTERS.

	Original entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	21 Oct., 1840	21 Oct., 1840	21	8	7	3	7	3	36	2	Dec. 1874
	7 April, 1849	7 April, 1849	10	6	8	4	8	10	27	8	Dec., 1869
	16 Nov., 1849	16 Nov., 1849	13	8	8	5	5	0	27	1	Nov., 1871
	4 Nov., 1852	4 Nov., 1852	15	0	4	9	4	5	24	2	May, 1874
5	27 Mar., 1857	27 Mar., 1857	12	4	4	10	2	7	19	9	Oct., 1875
	28 Oct., 1858	28 Oct., 1858	9	3	5	6	3	5	18	2	Aug., 1871
	28 Oct., 1858	.....do.....	9	8	6	11	1	7	18	2	June, 1874
	26 July, 1859	26 July, 1859	11	1	4	11	1	5	17	5	April, 1874
	3 June, 1861	3 June, 1861	11	7	1	5	2	7	15	7	Jan., 1876
10	14 June, 1861	14 June, 1861	7	4	4	8	3	7	15	7	June, 1874
	9 July, 1861	9 July, 1861	11	10	2	10	0	10	15	6	Nov., 1870
	17 July, 1861	17 July, 1861	11	6	1	8	2	4	15	6	July, 1876
	19 July, 1861	19 July, 1861	10	9	2	10	1	10	15	5	Feb., 1874
	20 July, 1861	20 July, 1861	6	7	0	2	8	8	15	5	July, 1868
15	25 Sept., 1861	25 Sept., 1861	6	0	8	9	0	6	15	3	Jan., 1874
	3 Oct., 1861	3 Oct., 1861	10	4	3	3	1	8	15	3	June, 1875
	14 May, 1866	14 May, 1866	5	11	3	0	1	9	10	8	July, 1873
	28 June, 1867	28 June, 1867	6	3	2	8	0	7	9	6	Feb., 1874
	23 June, 1869	23 June, 1869	7	6	0	5	0	7	7	6	April, 1874
20	17 Sept., 1869	17 Sept., 1869	5	6	1	1	0	8	7	3	April, 1873
	12 Nov., 1869	12 Nov., 1869	4	4	2	1	0	9	7	2	June, 1873
	20 Nov., 1869	20 Nov., 1869	3	2	0	6	3	5	7	1	June, 1872
	18 Feb., 1870	18 Feb., 1870	4	7	1	8	0	7	6	10	July, 1873
	18 May, 1870	18 May, 1870	5	3	0	10	0	6	6	7	July, 1874
25	8 June, 1870	8 June, 1870	5	4	0	10	0	5	6	7	Aug., 1874
	3 July, 1870	3 July, 1870	3	7	0	10	2	1	6	6	Nov., 1874
	16 May, 1871	16 May, 1871	3	10	0	0	1	9	5	7	Nov., 1876
	16 May, 1871	.....do.....	4	1	1	4	0	2	5	7	Mar., 1875
	16 May, 1871	.....do.....	3	0	2	4	0	3	5	7	June, 1874
30	20 Feb., 1872	20 Feb., 1872	3	2	0	10	0	10	4	10	July, 1875
	20 Feb., 1872	.....do.....	4	3	0	0	0	7	4	10	Jan., 1877
	20 Feb., 1872	.....do.....	4	4	0	0	0	6	4	10	July, 1875
	30 Oct., 1872	30 Oct., 1872	3	1	0	11	0	2	4	2	Dec., 1875
	30 Oct., 1872	.....do.....	2	11	0	0	1	3	4	2	Oct., 1874
35	30 Oct., 1872	.....do.....	3	0	1	0	0	2	4	2	Feb., 1876
	25 Mar., 1873	25 Mar., 1873	2	7	1	1	0	1	3	9	July, 1875
	31 Mar., 1873	31 Mar., 1873	3	2	0	0	0	7	3	9	June, 1876
	28 April, 1873	28 April, 1873	3	4	0	1	0	3	3	8	Sept., 1876
	1 May, 1873	1 May, 1873	2	6	0	6	0	8	3	8	Jan., 1876
40	26 Aug., 1873	26 Aug., 1873	3	0	0	0	0	4	3	4	Oct., 1876
	15 Nov., 1873	15 Nov., 1873	3	1	0	0	0	0	3	1	1st cruise.
	12 Jan., 1874	12 Jan., 1874	2	8	0	1	0	3	3	0	Aug., 1876
	20 April, 1874	20 April, 1874	2	1	0	1	0	6	2	8	July, 1876
	17 June, 1874	17 June, 1874	1	10	0	0	0	8	2	6	July, 1876
45	19 Aug., 1874	19 Aug., 1874	0	11	0	0	1	5	2	4	July, 1875
	30 Dec., 1874	30 Dec., 1874	1	4	0	5	0	3	2	0	July, 1876
	1 Jan., 1875	1 Jan., 1875	1	8	0	0	0	4	2	0	Sept., 1876
	16 Nov., 1875	16 Nov., 1875	0	9	0	0	0	4	1	1	Sept., 1876
	16 Nov., 1875	.....do.....	1	0	0	0	0	1	1	1	1st cruise.
50	11 Feb., 1876	11 Feb., 1876	0	3	0	5	0	3	0	11	1st cruise.
	4 May, 1876	4 May, 1876	0	8	0	0	0	0	0	8	1st cruise.

SAILMAKERS.

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST, (41.)				
	Stephen Seaman	Store-ship New Hampshire	N. Y.	N. Y.	N. Y.
	Joseph C. Bradford	Brooklyn, N. Y	Maine	Maine	N. Y.
	John A. Birdsall	Training-ship Minnesota	N. Y.	N. Y.	N. Y.
	Samuel Tatem	Haddonfield, N. J	Penn	Del	Del
5	John W. North	Portland, Me	Maine	Mass	Mass
	Henry T. Stocker	Special duty, Navy-yard, Boston	Mass	Mass	Mass
	Francis Boom	Training-ship Constitution	N. Y.	Va	Penn
	Daniel C. Brayton	Richmond	Mass	N. Y.	N. Y.
	George C. Boerum	Receiving-ship Wabash	N. Y.	N. Y.	N. Y.
10	Augustus A. Warren	Marion	France	Maine	Maine
	Alex. W. Cassell	Equip. duty, Navy-yard, Norfolk	D. C.	Va	Va
	George W. Frankland	Tennessee	D. C.	D. C.	D. C.
	Henry W. Frankland	Washington, D. C	D. C.	D. C.	Md
	Nicholas Lynch	Plymouth	Md	Md	Md
15	Thomas O. Fassett	Eq. duty, Navy-yard, Mare Island	Maine	Maine	N. Y.
	John C. Herbert	Hartford	N. Y.	Penn	Penn
	William M. Howells	Sick leave	N. Y.	N. H.	N. H.
	Robert L. Tatem	Philadelphia, Penn	Penn	Penn	Penn
	George W. Giet	Equip. duty, Navy-yard, N. Y	Penn	Penn	Penn
20	Isaiah E. Crowell	Boston, Mass	Mass	Mass	Penn
	Gilbert D. Macey	New York	N. Y.	N. Y.	N. Y.
	John C. Chevalier	Receiving-ship Colorado	N. Y.	N. Y.	N. Y.
	George T. Douglass	Powhatan	Va	N. Y.	N. Y.
	Truman B. White	Pensacola	N. Y.	N. Y.	N. Y.
25	George S. Haskins	Omaha	N. Y.	N. Y.	N. Y.
	Joseph Wilson	Receiving-ship Independence	Ireland	Cal	Cal
	William Cuddy	Brooklyn, N. Y	Ohio	Cal	Cal
	John Roddy	Navy-yard, League Island	Penn	Penn	Penn
	John Martin	Swatara	Norway	N. Y.	N. Y.
30	Garrett Van Mater	S Brooklyn, N. Y	N. Y.	N. Y.	N. Y.
	John S. Franklin	Washington, D. C	Penn	Penn	Penn
	Alex. W. Stephens	Baltimore, Md	Md	Md	Md
	Charles C. Freeman	Ossipee	N. Y.	N. Y.	N. Y.
	Charles H. Jones	Lackawanna	N. Y.	N. Y.	Penn
35	John J. Byrne	Brooklyn	Ireland	N. Y.	N. Y.
	John T. Bailey	Vandalia	Va	Va	Va
	James W. Wingate	Training-ship Monongahela	N. H	N. H	N. H
	William Redstone*	Vallejo, Cal	Newf'd	Cal	Cal
	Herman Hansen*	Chicago, Ill	Norway	Ill	Ill
40	Samuel H. Boutwell*	Receiving-ship Worcester	Va	Va	Va
	Charles E. Tallman*	Chelsea, Mass	Maine	Maine	Maine

The boatswains, gunners, carpenters, and sailmakers to whose name

SAILMAKERS.

	Original entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	22 April, 1846	22 April, 1846	16	5	8	4	5	11	30	8	Jan., 1872
	21 July, 1846	21 July, 1846	16	0	6	0	8	5	30	5	April, 1876
	7 Mar., 1848	7 Mar., 1848	19	1	4	5	5	3	28	9	Oct., 1875
	30 Mar., 1848	30 Mar., 1848	16	6	5	8	6	7	28	9	Nov., 1875
5	3 July, 1849	3 July, 1849	15	6	3	6	8	5	27	5	June, 1874
	1 July, 1850	1 July, 1850	14	11	8	8	2	11	26	6	Nov., 1871
	3 Jan., 1851	3 Jan., 1851	16	0	3	10	6	1	25	11	April, 1874
	30 Aug., 1851	30 Aug., 1851	13	3	8	10	3	3	25	4	Nov., 1870
	4 Sept., 1852	4 Sept., 1852	14	10	5	1	4	5	24	4	Sept., 1875
10	12 Sept., 1853	12 Sept., 1853	14	10	6	0	2	5	23	3	April, 1874
	7 April, 1859	7 April, 1859	12	1	3	8	2	0	17	9	Sept., 1876
	16 May, 1859	16 May, 1859	11	6	4	5	1	8	17	7	June, 1873
	2 Nov., 1848	27 Feb., 1861	6	1	7	6	2	3	15	10	Oct., 1875
	3 June, 1861	3 June, 1861	12	9	1	0	1	10	15	7	July, 1873
15	5 June, 1861	5 June, 1861	9	4	5	1	1	2	15	7	Oct., 1874
	10 June, 1861	10 June, 1861	10	5	2	8	2	6	15	7	Nov., 1872
	13 June, 1861	13 June, 1861	10	8	0	0	4	11	15	7	Jan., 1874
	22 June, 1861	22 June, 1861	9	6	2	8	3	4	15	6	Feb., 1876
	3 Oct., 1861	3 Oct., 1861	9	0	4	1	2	2	15	3	Feb., 1874
20	3 Jan., 1862	3 Jan., 1862	9	9	1	5	3	10	15	0	Jan., 1876
	29 June, 1867	29 June, 1867	7	6	0	1	1	11	9	6	July, 1875
	12 Nov., 1869	12 Nov., 1869	5	0	1	3	0	10	7	1	July, 1875
	19 Feb., 1870	19 Feb., 1870	5	6	0	2	1	2	6	10	Dec., 1874
	25 July, 1870	25 July, 1870	5	11	0	3	0	3	6	5	Feb., 1874
25	19 Nov., 1870	19 Nov., 1870	5	1	0	1	0	11	6	1	Jan., 1875
	12 April, 1871	12 April, 1871	3	7	2	1	0	1	5	9	Nov., 1874
	2 Mar., 1872	2 Mar., 1872	3	5	0	3	1	2	4	10	Jan., 1876
	27 April, 1872	27 April, 1872	3	3	1	4	0	1	4	8	Aug., 1875
	26 Oct., 1872	26 Oct., 1872	4	1	0	0	0	1	4	2	July, 1875
30	25 Jan., 1873	25 Jan., 1873	3	0	0	0	0	11	3	11	Feb., 1876
	15 Aug., 1873	15 Aug., 1873	2	10	0	0	0	6	3	4	July, 1876
	15 Aug., 1873	.....do.....	2	6	0	1	0	9	3	4	July, 1876
	15 Jan., 1874	15 Jan., 1874	2	8	0	0	0	4	3	0	Oct., 1874
	7 Jan., 1875	7 Jan., 1875	1	11	0	0	0	1	2	0	1st cruise.
35	11 Jan., 1875	11 Jan., 1875	1	5	0	0	0	7	2	0	July, 1876
	22 Dec., 1875	22 Dec., 1875	1	0	0	0	0	0	1	0	1st cruise.
	17 Jan., 1876	17 Jan., 1876	0	7	0	3	0	2	1	0	1st cruise.
	17 Jan., 1876	17 Jan., 1876	0	0	0	1	0	11	1	0	.....
	17 Jan., 1876	17 Jan., 1876	0	0	0	5	0	7	1	0	.....
40	17 Feb., 1876	17 Feb., 1876	0	0	0	9	0	1	0	10	.....
	9 Jan., 1877	9 Jan., 1877	0	0	0	0	0	0	0	0	.....

a * is affixed have not yet been warranted, and are only acting.

MATES. (46.)

	Name.	Date of present appointment.	State where born.	State of which a resident.	Present duty or station.
	A. P. Bashford	Nov. 4, 1869	N. Y.	R. I.	Nina.
	James W. Baxter	Feb. 19, 1864	D. C.	D. C.	Navy-yard, Washington.
	W. W. Beck	Jan. 24, 1870	Ky.	Mass.	Navy-yard, Boston.
	L. Beyersdorff	Feb. 1, 1870	Germ'y.	N. Y.	Sick leave.
5	Charles J. Bibber	Mar. 1, 1865	Maine	Mass	Receiving-ship Wabash.
	Thomas W. Bonsall	Nov. 6, 1869	Penn.	Penn	Tallapoosa.
	William Boyd	Apr. 20, 1870	N. Y.	Penn.	Waiting orders.
	John H. Brown	Jan. 24, 1865	R. I.	La.	Naval Academy.
	A. F. Callander	Nov. 26, 1869	Germ'y	N. Y.	Ashuelot.
10	C. H. Cleaveland	Nov. 26, 1869	Mass.	Mass.	Tallapoosa.
	George H. Cooper	Jan. 25, 1870	Va.	N. Y.	New Hampshire.
	J. M. Creighton	Mar. 4, 1870	Va.	D. C.	Receiving-ship Worcester.
	Henry C. Fuller	Feb. 4, 1870	N. Y.	N. Y.	Rio Bravo.
	Charles Gainsford	June 5, 1862	Maine	N. Y.	Receiving-ship Colorado.
15	L. B. Gallagher	Feb. 12, 1870	Mass.	N. Y.	Navy-yard, New York.
	Samuel Gee	Nov. 12, 1869	D. C.	D. C.	Naval Academy.
	John Griffin	Mar. 15, 1867	Mass.	Mass.	Navy-yard, Boston.
	James Hill	Mar. 19, 1870	Ohio	Penn.	Nina.
	Frank Holler	Apr. 17, 1866	Germ'y	Penn.	Receiving-ship St. Louis.
20	William Jenney	Dec. 6, 1869	Mass.	Mass.	Nina.
	Hugh Kuhl	Apr. 1, 1865	Germ'y.	N. Y.	Receiving-ship Wabash.
	Larkin F. Lee	Apr. 11, 1864	Mass.	Mass.	Sick leave.
	Samuel Lomax	Jan. 5, 1870	Md.	D. C.	Navy-yard, Washington.
	Alex. McIntosh	Jan. 25, 1870	Maine	N. Y.	Receiving-ship Colorado.
25	John McManus	Jan. 20, 1870	Md.	Md.	Rio Bravo.
	L. M. Melchor	Oct. 9, 1867	Mass.	Mass.	Naval Academy.
	C. J. Murphy	Nov. 2, 1864	Maine	Maine	Naval Academy.
	Harold Neilson	Mar. 29, 1870	Denm'rk	D. C.	Receiving-ship Worcester.
	John Oden'dhal	Jan. 20, 1870	D. C.	Va.	Receiving-ship Worcester.
30	Benjamin G. Perry	Nov. 3, 1865	N. Y.	N. Y.	Phlox.
	Francis H. Poole	Sept. 21, 1863	Mass.	Mass.	Tallapoosa.
	Joseph Reid	Jan. 24, 1870	Ireland	Mass.	Tallapoosa.
	Robert Robinson	Dec. 23, 1862	La.	La.	Nina.
	Joseph Rogers	July 25, 1866	Azores	R. I.	Phlox.
35	Harry Setly	Jan. 10, 1865	Penn.	N. J.	Receiving-ship St. Louis.
	Robert Silver	Dec. 3, 1861	England	Md.	Naval Academy.
	James A. Smith	Apr. 27, 1864	Mass.	Mass.	Navy-yard, Washington.
	S. T. C. Smith	Dec. 28, 1869	R. I.	Penn.	Navy-yard, League Island.
	Walter N. Smith	Jan. 20, 1870	Penn.	Penn.	Waiting orders.
40	William G. Smith	Oct. 5, 1866	Germ'y.	N. Y.	Naval Academy.
	Henry Tew	Apr. 18, 1864	Mass.	Mass.	Navy-yard, Norfolk.
	C. H. Thorne	July 6, 1863	Penn.	Penn.	Receiving-ship St. Louis.
	P. C. Van Buskirk	Feb. 28, 1870	W. Va.	Cal.	Onward.
	John L. Vennard	Apr. 26, 1870	N. H.	N. H.	Navy-yard, Portsmouth, N. H.
45	John A. H. Willmuth	Apr. 20, 1870	N. Y.	D. C.	Tallapoosa.
	Charles Wilson	Jan. 25, 1870	N. Y.	N. Y.	Rio Bravo.

NAVAL ACADEMY.

NAVAL ACADEMY, ANNAPOLIS, MD.

Rear-Admiral C. R. P. RODGERS, *Superintendent.*
Commander N. V. H. FARQUHAR, *Senior Aid to the Superintendent.*

ACADEMIC STAFF.

Commander Edward Terry ..... Commandant of Cadets.

SEAMANSHIP, NAVAL TACTICS, AND NAVAL CONSTRUCTION.

Commander Henry L. Howison ..... Head of Department.
Lieut.-Com'r Silas W. Terry .....
Lieut.-Com'r Colby M. Chester ..... } Instructors in Seamanship, Naval Tactics, and Naval Construction.
Lieut.-Com'r Charles V. Gridley .....
Lieutenant E. D. F. Heald .....
Matthew Strohm ..... Instructor in Boxing, Swimming, and Gymnastics.

ORDNANCE AND GUNNERY,

Commander James O'Kane ..... Head of Department.
Lieut.-Com'r Merrill Miller ..... In charge of Practice-ships.
Lieut.-Com'r B. H. McCalla .....
Lieutenant Duncan Kennedy ..... } Instructors in Naval Gunnery and Infantry Tactics.
Lieutenant T. B. M. Mason .....
Lieutenant A. V. Wadhams .....
A. J. Corbesier ..... Sword Master.
J. B. Retz ..... } Assistant Sword Masters.
George Heintz .....

MATHEMATICS.

Professor W. W. Hendrickson ..... Head of Department
Lieut.-Com'r C. W. Kennedy .....
Lieut.-Com'r S. H. Baker .....
Lieutenant S. Hubbard, A. M. .....
Lieutenant J. H. Dayton .....
Lieutenant C. S. Sperry ..... } Instructors in Mathematics.
Lieutenant R. R. Ingersoll .....
Ensign W. H. H. Southerland .....
Ensign J. M. Roper .....
Ensign T. B. Howard .....

STEAM-ENGINEERING.

Chief Engineer Charles H. Baker ..... Head of Department.
Passed Ass't Eng'r C. H. Greenleaf .....
Passed Ass't Eng'r L. W. Robinson .....
Passed Ass't Eng'r W. L. Nicoll ..... } Instructors in Steam-Engineering.
Passed Ass't Eng'r G. E. Tower .....
Passed Ass't Eng'r David Jones .....
Passed Ass't Eng'r Charles W. Rae, C. E ..

ASTRONOMY, NAVIGATION, AND SURVEYING.

Commander J. A. Howell ..... Head of Department.
Lieut.-Com'r A. D. Brown .....
Lieutenant C. P. Perkins ..... } Instructors in Astronomy, Navigation, and Surveying.
Lieutenant C. G. Bowman .....

PHYSICS AND CHEMISTRY.

Commander W. T. Sampson	Head of Department.
Lieut.-Com'r T. F. Jewell	Instructors in Physics and Chemistry.
Ensign A. A. Michelson	
Professor N. M. Terry, A. M., Ph. D	
Professor C. E. Munroe, S. B	

MECHANICS AND APPLIED MATHEMATICS.

Professor J. M. Rice, S. B	Head of Department.
Lieutenant Harry Knox	Instructors in Mechanics and Applied Mathematics.
Lieutenant C. C. Cornwell	

ENGLISH STUDIES, HISTORY, AND LAW.

Professor James R. Soley, A. B	Head of Department.
Lieutenant E. P. Wood	Instructors in English Studies, History, and Law.
Lieutenant J. M. Miller	
Lieutenant J. F. Meigs	
Lieutenant Robert T. Jasper	
Lieutenant W. P. Potter	
Lieutenant J. B. Briggs	
Ensign A. M. Knight	
Ass't Professor W. W. Fay, A. M	

MODERN LANGUAGES.

Professor L. F. Prud'homme	Head of Department.
Lieutenant R. C. Derby	Instructors in French and Spanish.
Lieutenant A. P. Nazro	
Master Aaron Ward	
Master William P. Clason	
Ass't Professor A. V. S. Courcelle	
Ass't Professor E. Dovilliers	
Ass't Professor Jules Leroux	
Ass't Professor H. Dalmon	
Ass't Professor Pedro Montaldo	Instructor in Spanish.

DRAWING.

Ass't Professor M. Oliver	Head of Department.
Ass't Professor C. F. Blauvelt, N. A	Instructor in Drawing.

OFFICERS NOT ATTACHED TO THE ACADEMIC STAFF.

Medical Inspector	A. L. Gihon, A. M., M. D.
Passed Assistant Surgeon	W. A. Corwin, M. D.
Assistant Surgeon	George E. H. Harmon.
Surgeon	T. O. Walton, M. D.
Paymaster	A. S. Kenny, A. B.
Paymaster	S. T. Browne, Store-keeper.
Chaplain	Robert Hudson, M. A.
Assistant Professor	Thomas Karney, *Librarian.*
Assistant Librarian	James J. Graff.
Commissary	Richard Swann.
Secretary	Richard M. Chase.

MARINE GARRISON.

Captain McLane Tilton, Commanding.
First Lieutenant William S. Muse.
First Lieutenant James M. T. Young.
First Lieutenant Samuel K. Allen.
First Lieutenant Samuel H. Gibson.

MATES, &c.

Boatswain A. Milne	Attached to United States Gunnery-ship Santee and to the Sloop-of-war Dale.
Gunner R. Sommers	
Mate C. J. Murphy	
Mate Samuel Gee	
Mate W. G. Smith	
Mate L. M. Melcher	
Mate John H. Brown	
Mate Robert Silver	Attached to U. S. steamer Nantucket, (iron-clad.)
Mate B. G. Perry	Attached to United States steamer Phlox, (steam-tender.)
Mate Joseph Rodgers	

NAVAL HOSPITAL, (NEAR ANNAPOLIS.)

Medical Inspector A. C. Gorgas, in charge.

CADET-MIDSHIPMEN

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

(256.)

Alphabetically arranged.

FIRST CLASS.—*Forty-four* (44) *members.*

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	William S. Benson	Georgia	Georgia	Georgia	September 21, 1872
	Frank M. Bostwick	Wisconsin	Wisconsin	Wisconsin	September 26, 1873
	Jonathan K. Brice	Ohio	Ohio	Ohio	June 13, 1873
	William V. Bronaugh	Kentucky	Kentucky	Kentucky	June 5, 1873
5	Thomas M. Brumby	Georgia	Georgia	Georgia	September 27, 1873
	William L. Burdick	Ohio	Ohio	Ohio	September 26, 1873
	Frank B. Case	Michigan	Michigan	Michigan	June 7, 1873
	Walter M. Constant	Indiana	Maryland	Indiana	June 13, 1873
	Simon Cook	Illinois	Missouri	Missouri	June 6, 1873
10	William G David	Iowa	New York	New York	September 25, 1873
	George W. Denfeld	Mass	Mass	Mass	September 22, 1873
	Arthur W. Dodd	Indiana	Indiana	Indiana	June 6, 1873
	Omenzo G. Dodge	Michigan	Kansas	Kansas	June 13, 1873
	Harry M. Dombaugh	Ohio	Ohio	Ohio	June 6, 1872
15	Herbert O. Dunn	R. Island	R. Island	R. Island	June 6, 1873
	Augustus F. Fechteler	Prussia	New York	New York	June 5, 1873
	William F. Fullam	New York	New York	New York	September 24, 1873
	Albert Gleaves	Tennessee	Tennessee	Tennessee	June 10, 1873
	Albert W. Grant	Maine	Wisconsin	Wisconsin	June 9, 1873
20	Alfred L. Hall	Ohio	Ohio	Ohio	September 26, 1870
	N. J. L. T. Halpine	New York	New York	New York	June 9, 1871
	Horace W. Harrison	Mass	At large	D. C	September 24, 1873
	Frank R. Heath	Virginia	At large	Virginia	September 22, 1873
	Benjamin W. Hodges	Miss	Miss	Miss	September 23, 1873
25	Alfred Jeffries	Texas	Texas	Texas	June 9, 1873
	Henry A. Johnson	D. C	At large	D. C	June 5, 1872
	John N. Jordan	Maine	Maine	Maine	June 5, 1873
	Koroku Katz	E. of Japan	E. of Japan	E. of Japan	June 7, 1871
	Philip V. Lansdale	D. C	At large	Maryland	June 6, 1873
30	Valentine S. Nelson	Tennessee	Tennessee	Tennessee	June 6, 1873
	James H. Oliver	Georgia	Georgia	Georgia	June 12, 1873
	John M. Orchard	Missouri	Missouri	Missouri	June 11, 1873
	Russell C. Paris	New York	New York	New York	September 23, 1873
	James P. Parker	N. Carolina	N. Carolina	N. Carolina	June 5, 1873
35	Henry H. Rogers	Maine	Illinois	Illinois	June 13, 1873
	William R. Rush	Penn	Louisiana	Louisiana	June 6, 1872
	Francis W. Toppan	Mass	Mass	Mass	September 22, 1873
	Harry C. Wakenshaw	New Jersey	New Jersey	New Jersey	June 10, 1873
	Percival J. Werlich	Wisconsin	Wisconsin	Wisconsin	June 6, 1873
40	John C. Wilson, jr.	New York	New York	New York	September 25, 1873
	Albert G. Winterhalter	Michigan	Michigan	Michigan	September 22, 1872
	Horace M. Witzel	Wisconsin	Wisconsin	Wisconsin	June 5, 1873
	Selim E. Woodworth	California	At large	New York	September 30, 1872
	Edward E. Wright	Mass	Mass	Mass	September 20, 1873

SECOND CLASS.—*Forty* (40) *members.*

Augustus C. Almy	D. C	At large	D. C	June 7, 1872
Charles N. Atwater	New York	New York	New York	September 24, 1873
Peyton B. Bibb	Alabama	Alabama	Alabama	June 12, 1874
Spencer F. B. Biddle	Penn	At large	Penn	June 13, 1874

Second Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
5	William C. Canfield	Ohio	At large	Ohio	September 23, 1873
	Austin D. Carrington	Virginia	Virginia	Virginia	September 23, 1873
	George R. Clark	Ohio	Ohio	Ohio	June 9, 1874
	John E. Craven	New Jersey	At large	New Jersey	September 24, 1873
	Baine C. Dent	California	At large	D. C	June 5, 1873
10	John H. Fillmore	Illinois	Illinois	Illinois	September 24, 1874
	James H. Glennon	California	California	California	September 24, 1874
	William E. W. Hall	Maryland	Maryland	Maryland	June 14, 1873
	James H. Hetherington	Iowa	Iowa	Iowa	June 9, 1874
	John H. L. Holcombe	Virginia	Georgia	Georgia	June 27, 1874
15	Horatio H. Hooke	Illinois	Illinois	Illinois	September 26, 1874
	Richard M. Hughes	Penn	Penn	Penn	September 25, 1874
	Harry McL. P. Huse	New York	New York	New York	September 30, 1874
	Harry Kimmell	Penn	Penn	Penn	September 28, 1874
	Harry S. Knapp	Connecticut	Connecticut	Connecticut	June 26, 1874
20	John J. Knapp	Missouri	Missouri	Missouri	June 9, 1874
	Edward Lloyd, jr	Maryland	Maryland	Maryland	June 17, 1874
	Charles S. McClain	Indiana	Indiana	Indiana	November 3, 1874
	John E. McDonnell	California	Nevada	Nevada	September 30, 1874
	George F. Ormsby	Ohio	Ohio	Ohio	September 24, 1873
25	John L. Purcell	New Jersey	New Jersey	New Jersey	September 29, 1874
	John G. Quimby	New York	At large	New York	June 12, 1874
	Thomas S. Rodgers	New Jersey	At large	New Jersey	September 24, 1874
	William L. Rodgers	D. C	California	California	June 11, 1874
	Allen G. Rogers	N. Carolina	N. Carolina	N. Carolina	June 12, 1874
30	Thomas W. Ryan	Penn	Penn	Penn	June 13, 1873
	John H. Shipley	Iowa	Missouri	Missouri	September 30, 1874
	Frank C. Skinner	Mass	Mass	Mass	September 26, 1874
	Roy C. Smith	Texas	Virginia	Virginia	October 3, 1874
	George Sparhawk	Mass	Mass	Mass	September 24, 1874
35	Frank J. Sprague	Conn	Mass	Mass	September 29, 1874
	George H. Stafford	Illinois	Iowa	Iowa	June 10, 1874
	Wilson L. Todd	Penn	Penn	Penn	June 5, 1873
	William P. White	Illinois	At large	Illinois	June 30, 1874
	Robert R. Wright	Penn	Penn	Penn	June 12, 1873
40	Albert N. Wood	Indiana	Indiana	Indiana	September 24, 1873

THIRD CLASS.—*Forty-nine* (49) *members.*

	Prentice Bailey	Kentucky	Georgia	Georgia	September 28, 1874
	Louis H. Barnard	New York	Colorado	Colorado	June 13, 1874
	John A. Bell	Maryland	W. Virginia	W. Virginia	June 13, 1874
	Oliver H. P. Belmont	New York	New York	New York	September 30, 1874
5	Reuben O. Bitler	Penn	Penn	Penn	June 19, 1875
	John B. Blish	Indiana	Indiana	Indiana	September 15, 1875
	Guy W. Brown	Wisconsin	Wisconsin	Wisconsin	September 19, 1875
	Wilson W. Buchanan	Ohio	Ohio	Ohio	June 19, 1875
	James B. Cahoon	Vermont	Vermont	Vermont	June 10, 1874
10	Henry S. Chase	Louisiana	Louisiana	Louisiana	June 21, 1875
	Abner B. Clements	Iowa	Missouri	Missouri	June 21, 1875
	Ambrose Cramer	Virginia	Maryland	Maryland	September 28, 1874
	Andrew C. Cunningham	New York	New York	New York	June 9, 1874
	John A. Dougherty	Missouri	Missouri	Missouri	June 12, 1874
15	Percival L. Drayton	New York	At large	New York	June 10, 1874
	George R. French	Maryland	At large	Maryland	June 21, 1875
	Leigh O. Garrett	Iowa	Illinois	Illinois	September 13, 1875
	Le Roy M. Garrett	New York	New York	New York	September 16, 1875
	John H. Gibbons	Michigan	Michigan	Michigan	September 15, 1875
20	John Gibson	Kentucky	Kentucky	Kentucky	February 16, 1874
	William A. Gill	Penn	Penn	Penn	June 21, 1875
	Miles C. Gorgas	Penn	Penn	Penn	September 11, 1875

Third Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	William A. Graham	New York	New York	New York	September 28, 1874
	Charles H. Harlow	New Jersey	New York	New York	September 15, 1875
25	Edward E. Hayden	Mass	Mass	Mass	June 21, 1875
	John Hood	Alabama	Alabama	Alabama	June 21, 1874
	Charles W. Jungen	Wisconsin	Wisconsin	Wisconsin	September 24, 1874
	Francis W. Kellogg	Connecticut	Connecticut	Connecticut	June 21, 1875
	Robert F. Lopez	Iowa	Tennessee	Tennessee	September 20, 1874
30	Charles C. Marsh	Indiana	Indiana	Indiana	September 14, 1875
	William J. Maxwell	D. C	At large	D. C	June 9, 1874
	Daniel P. Menefee	Indiana	California	California	September 25, 1874
	Randolph H. Miner	Ohio	Ohio	Ohio	June 19, 1875
	John McC. Moore	Indiana	Indiana	Indiana	June 21, 1875
35	John A. Mudd	Missouri	Missouri	Missouri	September 11, 1875
	Calvin C. J. Norris	Illinois	Idaho Ter	Idaho Ter	September 15, 1875
	Maurice L. Read	S. Carolina	S. Carolina	S. Carolina	September 28, 1874
	Charles S. Ripley	New York	Mass	Mass	June 17, 1875
	Herbert J. Robinson	N. H	N. H	N. H	September 15, 1875
40	Rennie P. Schwerin	New York	New York	New York	September 25, 1874
	Walter J. Sears	Penn	Penn	Penn	June 21, 1875
	Robert S. Sloan	New York	New York	N. Y	June 21, 1875
	Thomas Snowden	New York	New York	N. Y	June 21, 1875
	Harry L. Sturdivant	Maine	Maine	Maine	June 13, 1874
45	Franklin Swift	Mass	Mass	Mass	June 9, 1874
	William A. Thom	Minn	Maine	Maine	June 21, 1875
	Edwin H. Tillmann	Tenn	Tennessee	Tennessee	September 28, 1874
	George S. Welsh	D. C	Penn	Penn	September 24, 1874
	Harvey Wike	Illinois	Illinois	Illinois	September 16, 1875

FOURTH CLASS.—*One hundred and twenty-three* (123) *members.*

	Albert A. Ackerman	New Jersey	New Jersey	New Jersey	June 21, 1876
	Philip R. Alger	Mass	At large	Mass	September 11, 1876
	Horace B. Andrews	Michigan	Michigan	Michigan	June 22, 1876
	Henry B. Ashmore	New York	At large	New York	October 3, 1876
5	William F. Babcock	S. Carolina	Louisiana	S. Carolina	September 19, 1876
	John B. Bailey	Florida	Florida	Florida	September 5, 1875
	Oscar H. Bellinger	Oregon	Oregon	Oregon	June 21, 1876
	Francis L. Berkeley	Virginia	Virginia	Virginia	September 14, 1875
	John B. Bernadon	Penn	At large	Delaware	September 12, 1876
10	Wesley E. Best	Illinois	Illinois	Illinois	September 11, 1876
	John C. Biddle	Penn	Penn	Penn	September 20, 1875
	Lot C. Bishop	New York	Ohio	Ohio	June 21, 1876
	Herbert Bliss	R. Island	R. Island	R. Island	September 15, 1875
	George P. Blow	Virginia	Virginia	Virginia	September 14, 1876
15	Thomas L. Bonfils	Missouri	Missouri	Missouri	June 19, 1875
	Frank W. Bowdon	Texas	Texas	Texas	September 14, 1875
	Frederick R. Brainard	Iowa	Illinois	Illinois	June 21, 1876
	Edward Brinley	Virginia	At large	New Jersey	September 18, 1876
	Edmund D. Broomer	New York	New York	New York	September 11, 1876
20	James S. Brown	Tennessee	Tennessee	Tennessee	September 11, 1875
	Samuel Bryan	D. C	Maryland	D. C	June 14, 1876
	Howard H. Bullett	Indiana	Kentucky	Kentucky	September 11, 1875
	Charles Cabaniss	Virginia	Virginia	Virginia	June 21, 1876
	Lewis J. Clark	Alabama	Alabama	Alabama	September 11, 1876
25	David C. B. Conness	California	At large	Mass	September 11, 1876
	Abbot S. Cooke	Illinois	Illinois	Illinois	September 11, 1876
	Paul B. Cooke	New York	New York	New York	September 13, 1875
	Ben. H. Craig	Missouri	Missouri	Missouri	June 14, 1876
	Macdonough Craven	New York	New York	New York	June 21, 1876
30	Edwin P. Deal	Missouri	Missouri	Missouri	June 14, 1876
	Sydney H. Dent	Wash. Ter	At large	Florida	September 11, 1876

Fourth Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	Theodore G. Dewey	Vermont	Vermont	Vermont	June 19, 1875
	Joseph M. Dickson	Texas	Texas	Texas	June 14, 1876
	George L. Dillman	Iowa	Iowa	Iowa	June 19, 1876
35	Charles A. Doyen	N. H.	N. H.	N. H.	June 21, 1876
	James C. Drake	Arkansas	Arkansas	Arkansas	June 19, 1875
	Herman G. Dresel	Ohio	Ohio	Ohio	September 18, 1876
	Louis Duncan	D. C.	Kentucky	Tennessee	September 11, 1876
	Houston Eldridge	New York	At large	New Jersey	October 2, 1876
40	William H. Emerson	Georgia	Mississippi	Georgia	October 10, 1876
	William L. P. Emmitt	New York	At large	New York	June 26, 1876
	Manning K. Eyre	Italy	At large	R. Island	September 11, 1876
	Horatio L. Fillebrown	Maine	S. Carolina	S. Carolina	June 19, 1875
	Henry M. Finley	Illinois	Ohio	Ohio	June 21, 1875
45	Allison D. Firestone	Indiana	Indiana	Indiana	June 21, 1876
	Robert P. Forshew	New York	New York	New York	June 21, 1876
	Edward W. Foster	Tennessee	Tennessee	Tennessee	June 21, 1876
	Thomas B. Franklin	Tennessee	Tennessee	Tennessee	September 15, 1875
	John S. Garland	D. C.	At large	D. C.	June 21, 1876
50	Charles P. George	N. H.	N. H.	N. H.	July 1, 1876
	Donnell Gilliam	N. Carolina	N. Carolina	N. Carolina	June 21, 1876
	James Gray	Kentucky	Illinois	Illinois	September 12, 1876
	William A. Gresham	Indiana	Indiana	Indiana	June 19, 1875
	Francis J. Haeseler	Penn	Penn	Penn	September 12, 1876
55	Henry C. Haines	Kansas	D. C.	D. C.	June 26, 1875
	Robert P. Hains	New Jersey	Maine	New Jersey	September 18, 1876
	Porter D. Haskell	Michigan	Michigan	Michigan	September 12, 1876
	Alexander R. Hasson	Oregon	Connecticut	Connecticut	June 21, 1875
	Edgar B. W. Haymond	W. Virginia	W. Virginia	W. Virginia	September 13, 1876
60	Charles H. Hill	Wisconsin	Wisconsin	Wisconsin	September 14, 1875
	Patrick W. Hourigan	New York	New York	New York	June 21, 1876
	Arthur R. Houze	Mississippi	Mississippi	Mississippi	June 21, 1876
	Fitz-Aubert Huntoon	Kansas	Kansas	Kansas	September 15, 1875
	Washington Irving	New York	New York	New York	September 14, 1875
65	Samuel L. Jackson	New York	Montana Ter.	Virginia	September 11, 1875
	Henry G. Jones	Ohio	Ohio	Ohio	June 21, 1876
	Richard Jones	Vermont	New Jersey	New Jersey	June 19, 1875
	Edward F. Kimball	Maine	D. C.	D. C.	June 21, 1875
	Leonidas Levisee	Louisiana	Louisiana	Louisiana	June 21, 1875
70	Edwards F. Leiper	Penn	Penn	Penn	June 21, 1875
	John H. Lindsey	Penn	Penn	Penn	June 21, 1876
	James E. Mahoney	Mass	Mass	Mass	September 12, 1876
	Thomas H. Matthews	Penn	Penn	Penn	September 12, 1876
	Augustus N. Mayer	Iowa	Iowa	Iowa	June 17, 1876
75	Alexander S. McCrea	Wisconsin	At large	New York	October 2, 1876
	John R. Miner, jr	Ohio	Ohio	Ohio	June 21, 1876
	Stobely Morgan	Arkansas	Arkansas	Arkansas	June 14, 1876
	William C. P. Muir	Kentucky	Kentucky	Kentucky	June 21, 1876
	James B. Murray	New York	New York	New York	September 12, 1876
80	Edwin W. Nash	Ohio	Ohio	Ohio	September 11, 1876
	Albert P. Niblack	Indiana	Indiana	Indiana	September 12, 1876
	Lumar S. Norton	Vermont	Vermont	Vermont	September 12, 1876
	Max A. Orlopp	New York	Arkansas	Arkansas	June 19, 1876
	Thomas A. Parke	W. Virginia	W. Virginia	W. Virginia	June 21, 1876
85	Felton Parker	Mass	Mass	Mass	November 6, 1876
	Arthur C. Parsons	Iowa	Iowa	Iowa	June 21, 1876
	Samuel A. W. Patterson	D. C.	At large	D. C.	June 21, 1876
	Con M. Perkins	Georgia	Georgia	Georgia	September 11, 1875
	George E. Perry	Illinois	Illinois	Illinois	September 12, 1876
90	John A. Perry	Kansas	Wash. Ter.	Texas	September 11, 1876
	Harry Phelps	New Jersey	New Jersey	New Jersey	September 13, 1876
	John P. Porter	Texas	Texas	Texas	September 11, 1875
	Mark M. Reamer	Penn	At large	Penn	June 27, 1876
	Walter G. Richardson	Illinois	Mass	Mass	September 12, 1876

Fourth Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
95	William M. Robinson	Illinois	At large	D. C	June 23, 1876
	Guy G. Rogers	New York	Tennessee	Penn	September 23, 1876
	Hugh Rodman	Kentucky	Kentucky	Kentucky	September 13, 1875
	Joseph H. Rohrbacher	Mississippi	Penn	Penn	June 21, 1876
	William E. Safford	Ohio	Ohio	Ohio	September 11, 1876
100	Richard H. Scott	Minnesota	Minnesota	Minnesota	June 21, 1876
	William S. Sims	Canada W	Penn	Penn	June 21, 1876
	Edward Simpson, jr	Maryland	At large	R. Island	June 21, 1876
	Emile A. von Starkloff	Missouri	Missouri	Missouri	July 31, 1875
	John Taylor, jr	Kentucky	Kentucky	Kentucky	January 15, 1876
105	Herbert W. Thatcher	Louisiana	Louisiana	Louisiana	September 11, 1876
	Edward C. Thompson	Penn	Penn	Penn	September 13, 1875
	William Truxtun	Penn	At large	Penn	June 21, 1876
	Lewis S. Van Duzer	New York	New York	New York	September 13, 1876
	Zebulon B. Vance	N. Carolina	N. Carolina	N. Carolina	June 22, 1876
110	Francis R. Wall	Louisiana	Mississippi	Mississippi	June 23, 1876
	John T. Wallace	Virginia	Virginia	Virginia	June 14, 1876
	John S. Watters	Maryland	At large	Maryland	June 21, 1876
	George E. West	New York	New York	New York	September 12, 1876
	Jesse G. Whitfield	Alabama	Alabama	Alabama	September 11, 1876
115	Samuel E. Whitwell	Michigan	S. Carolina	S. Carolina	June 21, 1876
	James F. Will	Iowa	Iowa	Iowa	September 11, 1876
	Benjamin H. Williamson	Mississippi	Mississippi	Mississippi	June 21, 1876
	Samuel H. Williamson	N. Carolina	N. Carolina	N. Carolina	September 11, 1876
	Henry B. Wilson	New Jersey	New Jersey	New Jersey	September 11, 1876
120	Wm. H. Wolfersberger	Illinois	Illinois	Illinois	September 12, 1876
	James E. Wood	Georgia	Alabama	Alabama	June 17, 1876
	Thomas Worthington	Alabama	At large	Alabama	June 19, 1876
	Silas H. Wright	New York	Michigan	Michigan	June 28, 1876

CADET-ENGINEERS.

(71.)

Alphabetically arranged.

SECOND CLASS.—*Sixteen* (16) *members.*

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	Frank W. Bartlett	Mass	Michigan	Michigan	October 1, 1874
	Frederick C. Beig	Missouri	Missouri	Missouri	October 1, 1874
	Goold H. Bull	Penn	Penn	Penn	October 1, 1874
	George E. Burd	Maine	Mass	Mass	October 1, 1874
5	Mortimer E. Cooley	New York	New York	New York	October 1, 1874
	Horace G. Dungan	Iowa	Iowa	Iowa	October 1, 1874
	Howard Gage	Michigan	Michigan	Michigan	October 1, 1874
	John L. Gow	Penn	Indiana	Indiana	October 1, 1874
	Robert S. Griffin	Virginia	Virginia	Virginia	October 1, 1874
10	Ira N. Hollis	Indiana	Kentucky	Kentucky	October 1, 1874
	Henry K. Ivers	Missouri	Missouri	Missouri	October 1, 1874
	George W. McElroy	Illinois	Michigan	Michigan	October 1, 1874
	Franklin J. Schell	Penn	Penn	Penn	October 1, 1874
	Harry W. Spangler	Penn	Penn	Penn	October 1, 1874
15	Charles L. Wight	Mass	Mass	Mass	October 1, 1874
	Joseph R. Wilmer	Maryland	Maryland	Maryland	October 1, 1874

THIRD CLASS.—*Twenty-eight* (28) *members.*

	Edward O. Acker	Penn	Penn	Penn	September 15, 1875
	John W. Annan	Mass	Mass	Mass	September 15, 1875
	John H Baker	Ohio	R. Island	R. Island	September 15, 1875
	Frank L. Bartholow	Maine	Ohio	Ohio	September 15, 1875
5	Frank M. Bennett	Michigan	Michigan	Michigan	October 1, 1874
	Martin Bevington	Ohio	Ohio	Ohio	September 15, 1875
	Francis T. Bowles	Mass	Mass	Mass	September 15, 1875
	Frederic C. Bowers	New Jersey	New Jersey	New Jersey	September 15, 1875
	Benjamin C. Bryan	New York	New Jersey	New Jersey	September 15, 1875
10	Clarence A. Carr	Penn	Penn	Penn	September 15, 1875
	Thomas F. Carter	N. Carolina	Kentucky	Kentucky	October 1, 1873
	John U. Crygier	New York	New York	New York	October 1, 1874
	Harry S. Elseffer	New York	Iowa	Iowa	October 1, 1874
	Richard Gatewood	Maryland	Virginia	Virginia	September 15, 1875
15	Henry F. Harrison	Maryland	Maryland	Maryland	October 1, 1874
	Thomas J. Hogan	Georgia	Georgia	Georgia	October 1, 1874
	Andrew M. Hunt	Iowa	Indiana	Indiana	September 15, 1875
	Richard T. Isbester	Tennessee	Tennessee	Tennessee	September 15, 1875
	Charles B Lubbe	Penn	Penn	Penn	September 15, 1875
20	Walter M. McFarland	D. C	D. C	D. C	September 15, 1875
	David I. Mercier	Virginia	Virginia	Virginia	September 15, 1875
	Michael D. Noell	Penn	Penn	Penn	September 15, 1875
	Harold P. Norton	New York	New York	New York	October 1, 1874
	George R. Salisbury	New York	Missouri	Missouri	October 1, 1874
25	Edward H. Scribner	Mass	Mass	Mass	October 1, 1874
	William S. Smith	Virginia	Virginia	Virginia	September 15, 1875
	Charles G. Talcott	D. C	D. C	D. C	September 15, 1875
	John H. Yarnall	D. C	D. C	D. C	September 15, 1875

FOURTH CLASS — *Twenty-seven* (27) *members.*

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	William H. Allderdice	Delaware	Penn	Penn	September 14, 1876
	Solon Arnold	Maryland	Maryland	Maryland	September 14, 1876
	Horace J. Bailey	New York	D. C	D. C	September 14, 1876
	Charles E. Belden	Ohio	Ohio	Ohio	September 14, 1876
5	James E. Byrne	Mass	Mass	Mass	September 14, 1876
	William F. Durand	Connecticut	Connecticut	Connecticut	September 14, 1876
	Herman Eckel	Ohio	Ohio	Ohio	September 14. 1876
	Harry Hall	Penn	Penn	Penn	September 14, 1876
	William F. C. Hasson	Ohio	Ohio	Ohio	September 14, 1876
10	Charles A. King	Maryland	Maryland	Maryland	September 14, 1876
	Thomas W. Kinkaid	Ohio	Ohio	Ohio	September 14, 1876
	William Lang	New York	New York	New York	September 14, 1876
	Frederick M. Lillebridge	Connecticut	Connecticut	D. C	September 14, 1876
	Charles E. Manning	New York	New York	New York	September 14, 1876
15	Clarence H. Mathews	Ohio	Ohio	Ohio	September 14, 1876
	Leo D. Miner	Ohio	Ohio	Ohio	September 14, 1876
	Clarence A. Miller	Virginia	Virginia	Virginia	October 27, 1875
	Arthur Nichols	New York	New York	New York	September 14, 1876
	Winfield S. Sample	Maryland	Penn	Penn	September 14, 1876
20	Albert E. Smith	England	Wisconsin	Wisconsin	September 14, 1876
	Albert W. Stahl	New York	New York	New York	September 14. 1876
	Arthur W. Temple	Mass	Mass	Mass	September 15, 1875
	William D. Weaver	Penn	Kentucky	Penn	September 14, 1876
	Joseph L. Wood	Virginia	Virginia	Virginia	September 14, 1876
25	Arthur T. Woods	Minnesota	Mass	Mass	September 14, 1876
	John L. Worthington	Maryland	Maryland	Maryland	September 14, 1876
	Albert O. Young	Iowa	New York	New York	September 14, 1876

OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Commodore George B. Balch and Captain Samuel P. Carter, Members, and Commander John G. Walker, *Secretary*.

BOARD FOR THE EXAMINATION OF OFFICERS FOR PROMOTION AND FOR RETIREMENT.

Commodore Thomas H. Patterson, *President*.
Commodores Edmund R. Colhoun and Charles H. Baldwin.
Passed Assistant Engineer John D. Ford.
Medical Director George Peck.
Medical Inspector David Kindleberger.

NAVAL OBSERVATORY.

Rear-Admiral Charles H. Davis, *Superintendent*.
Lieutenant-Commanders Charles H. Davis, jr., and George W. Pigman.
Lieutenants H. G. O. Colby, Edward W. Sturdy, and Thomas N. Lee.
Master Perrin Busbee.
Professors Mordecai Yarnall, Simon Newcomb, Asaph Hall, William Harkness, Joseph E. Nourse, John R. Eastman, and Edward S. Holden.

HYDROGRAPHIC OFFICE.

Commodore Robert H. Wyman, *Superintendent*.
Commander Allen V. Reed, *Assistant*.
Commander George W. Sumner.
Lieutenant-Commanders John R. Bartlett, Francis M. Green, and John McGowan, jr.
Lieutenants Timothy A. Lyons, Joseph E. Craig, Abraham H. Vail, Isaac Hazlett, Arthur A. Boyd, Herbert Winslow, and John A. Norris.
Masters H. L. Green, Charles W. Bartlett, Downs L. Wilson, and Asher C. Baker.

SIGNAL CORPS—*Washington, D. C.*

Commodore John C. Beaumont, *Chief Signal-Officer*.
Lieutenant-Commander Robley D. Evans.
Master William M. Wood.
Master Chas. C. Babcock.

LIGHT-HOUSE INSPECTORS.

Commander Henry F. Picking, 1st District; Commander George Dewey, 2d District; Commodore George H. Cooper, 3d District; Commander William R. Bridgman, 4th District; Commander F. H. Baker, 5th District; Captain A. E. K. Benham, 6th District; Commander Smith W. Nichols, 7th District; Commander E. M. Schoonmaker, 8th District; Commander E. E. Potter, 10th District; Commander Frederick Rodgers, 11th District; Commander Silas Casey, 12th District; Commander Edgar C. Merriman, 13th District; Commander A. Kautz, 14th District; Commander Rush R. Wallace, 15th District.

TORPEDO CORPS—*Newport, R. I.*

Captain K. R. Breese, in charge; Lieutenant-Commanders Lewis Clark and Nicoll Ludlow, Lieutenants G. A. Converse, A. R. Couden, and Thomas C. McLean, Instructors; Surgeon George F. Winslow; Passed Assistant Paymaster Joseph Foster.

OFFICERS ATTACHED TO THE COAST SURVEY.

Commander Edward P. Lull, Hydrographic Inspector.
Lieutenant H. E. Nichols, Office duty, Washington, D. C.
Paymaster Worthington Goldsborough, Washington, D. C.

ATLANTIC COAST.

Steamer George S. Blake.

GULF OF MEXICO.

Lieutenant-Commander C. D. Sigsbee, commanding.
Lieutenants J. E. Pillsbury and W. O. Sharrer.
Masters M. F. Wright, W. E. Sewell, and Henry McCrea.
Assistant Engineer W. S. Moore.

Steamer A. D. Bache.

EAST COAST OF FLORIDA.

Lieutenant-Commander John C. Kennett, commanding.
Lieutenants Washburn Maynard and W. I. Moore.
Masters W. F. Low and S. H. May.
Passed Assistant Engineer R. W. Milligan.
Assistant Surgeon F. Heath Terrill.

Steamer Thomas R. Gedney.

WEST COAST OF FLORIDA.

Lieutenant R. D. Hitchcock, commanding.
Lieutenant J. N. Hemphill.
Masters John Hubbard, T. G. C. Salter, and J. L. Hunsicker.
Passed Assistant Engineer H. L. Stevenson.

Schooner Palinurus.

COASTS OF SOUTH CAROLINA AND GEORGIA.

Lieutenant Frederick Collins, commanding.
Masters Frank Winslow and A. H. Cobb.

Steamer Fathomer.

COAST OF NORTH CAROLINA.

Lieutenant Jeff. F. Moser, commanding.
Master J. B. Murdock.
Ensign O. W. Lowry.

Steamer Arago.

COAST OF NORTH CAROLINA.

Lieutenant Richard Wainwright, commanding.
Masters W. P. Ray and F. H. Lefavor.

Schooner Earnest.

REPAIRING AT BELFAST, MAINE.

Lieutenant John M. Hawley, superintending repairs.

Schooner Drift.

NEW YORK.

Acting Master Robert Platt, commanding.

Steamer Barataria.

COAST OF LOUISIANA.

Lieutenant Kossuth Niles.

Steamer Baton Rouge.

COAST OF LOUISIANA.

Master Alexander McCracken.

Steamer Hitchcock.

EAST COAST OF FLORIDA.

Master A. O. Dillingham.

Schooner Caswell.

COAST OF NORTH CAROLINA.

Master G. C. Hanus.

Physical Hydrography, schooner Research and Office.

Master Richard Mitchell.

PACIFIC COAST.

Steamer F. R. Hassler.

COAST OF CALIFORNIA.

Lieutenant-Commander H. C. Taylor, commanding.
Lieutenants R. M. Cutts, Richardson Clover, A. B. Wyckoff, and F. J. Drake.
Passed Assistant Paymaster J. B. Redfield.

Steamer W. P. McArthur.

COAST OF CALIFORNIA.

Lieutenant Frank Courtis, commanding.
Lieutenants E. H. C. Leutze and E. K. Moore.
Master J. H. Bull.
Ensign Winslow Alderdice.
Assistant Engineer N. H. Lamdin.

RETIRED AND RESERVED LIST.

RETIRED AND RESERVED LIST.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December, 1861, and its amendments, dated June 25, 1864, and act of March 3, 1873.				
	REAR-ADMIRALS, (40.)				
	Joseph Smith*	Washington, D. C	Mass	Mass	Mass
	Hiram Paulding*	Huntington, N. Y	N. Y	N. Y	N. Y
	L. M. Goldsborough*	Washington, D. C	D. C	D. C	D. C
	Cornelius K. Stribling*	Baltimore, Md	S. C	S. C	D. C
5	Joshua R. Sands*	Norfolk, Va	N. Y	N. Y	Conn
	Levin M. Powell*	Washington, D. C	Va	Va	D. C
	Charles Wilkes*	Washington, D. C	N. Y	N. Y	D. C
	Thomas O. Selfridge*	Georgetown, D. C	Mass	Mass	Mass
	Andrew A. Harwood*	Marion, Mass	Penn	Penn	D. C
10	Theodorus Bailey*	Washington, D. C	N. Y	N. Y	D. C
	James L. Lardner*	Philadelphia, Penn	Penn	Penn	Penn
	Henry K. Thatcher*	Winchester, Mass	Maine	Maine	Mass
	Sylvanus W. Godon*	Leave, Europe	Penn	Penn	Penn
	William Radford*	Washington, D. C	Va	Mo	N. J
15	Thomas T. Craven*	Suisun City, Cal	D. C	N. H	Cal
	Henry K. Hoff*	Philadelphia, Penn	Penn	S. C	Penn
	John W. Livingston*	New York	N. Y	N. Y	N. Y
	Thomas Turner*	Philadelphia, Penn	Va	Va	Penn
	Charles H. Poor*	Washington, D. C	Mass	Mass	D. C
20	James F. Schenck*	Dayton, Ohio	Ohio	Ohio	Ohio
	Samuel Philips Lee*	Silver Springs, Md	Va	Va	Md
	Oliver S. Glisson*	Philadelphia, Penn	Ohio	Ind	Ind
	Melancton Smith*	South Oyster Bay, N. Y	N. Y	N. Y	N. Y
	Charles S. Boggs*	New York	N. J	N. J	N. J
25	Augustus H. Kilty*	Baltimore, Md	Md	Md	Md
	Joseph F. Green*	Brookline, Mass	Maine	Maine	Maine
	Thornton A. Jenkins*	Washington, D. C	Va	Va	D. C
	Wm. Rogers Taylor	Newport, R. I	R. I	R. I	R. I
	Benjamin F. Sands*	Washington, D. C	Md	Ky	D. C
30	Charles Steedman*	Boston, Mass	S. C	S. C	Penn
	James Alden*	Washington, D. C	Maine	D. C	D. C
	Theodore P. Greene*	Brattleborough, Vt	Vt	Vt	Vt
	Augustus L. Case*	Newport, R. I	N. Y	N. Y	N. Y
	Alfred Taylor*	New York	Va	Va	Va
35	George F. Emmons*	Princeton, N. J	Vt	Vt	Vt
	Gustavus H. Scott*	Washington, D. C	Va	Va	Ind
	David McDougal*	Oakland, Cal	Ohio	Ohio	Cal
	James H. Strong*	Newburg, N. Y	N. Y	N. Y	N. Y
	Roger N. Stembel*	New York	Md	Ohio	N. Y
40	Edward Middleton*	Washington, D. C	S. C	S. C	D. C
	COMMODORES, (15.)				
	Joseph B. Hull*	Philadelphia, Penn	N. Y	Conn	Conn
	Charles Lowndes*	Easton, Md	Md	Md	Md
	John Marston*	Philadelphia, Penn	Mass	Penn	Penn
	Henry Eagle*	New York	N. Y	N. Y	N. Y
5	Hugh Y. Purviance*	Baltimore, Md	Md	Md	Md

RETIRED AND RESERVED LIST.

	Original entry into the service.	Date of present commission.	Sea ser under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's	Yrs.	Mos	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	16 Jan., 1809	16 July, 1862	0	0	12	6	35	0	20	5	67	11	Nov., 1845
	1 Sept., 1811	....do.....	0	0	22	9	15	5	27	2	65	4	Feb., 1858
	18 June, 1812	....do.....	2	5	21	11	18	10	5	9	64	6	Aug., 1867
	18 June, 1812	25 July, 1866	0	0	26	2	20	11	17	5	64	6	July, 1865
5	18 June, 1812	....do.....	0	0	21	7	16	0	26	11	64	6	Aug., 1861
	1 Mar., 1817	.....	0	0	18	11	17	0	22	11	59	10	June, 1862
	1 Jan., 1818	25 July, 1866	0	0	11	0	28	6	19	6	59	0	June, 1863
	1 Jan., 1818	....do.....	0	0	15	4	21	2	22	6	59	0	Mar., 1862
	21 Jan., 1818	....	0	0	14	3	27	4	17	4	58	11	July, 1855
10	1 Jan., 1818	25 July, 1866	0	0	22	6	12	8	23	10	59	0	Sept., 1864
	29 July, 1820	....do.....	0	0	20	8	11	3	24	6	56	5	Oct., 1864
	4 Mar., 1823	....do.....	2	0	21	8	10	8	21	6	53	10	Aug., 1868
	1 Mar., 1819	....do.....	1	1	23	11	12	6	19	5	57	10	Sept., 1867
	1 Mar., 1825	....do.....	1	7	16	1	12	10	22	11	51	10	Aug., 1870
15	1 May, 1822	10 Oct., 1866	0	7	21	1	12	6	21	1	54	8	Mar., 1869
	28 Oct., 1823	13 April, 1867	1	6	17	3	16	4	19	7	53	2	Aug., 1869
	4 Mar., 1823	26 May, 1868	0	0	16	4	11	4	26	2	56	10	Feb., 1862
	21 April, 1825	27 May, 1868	2	2	21	11	15	2	14	7	51	8	Sept., 1870
	1 Mar., 1825	20 Sept., 1868	1	0	23	6	14	5	13	11	51	10	Aug., 1870
20	1 Mar., 1825	21 Sept., 1868	0	0	21	10	2	8	27	4	51	10	May, 1865
	22 Nov., 1825	22 April, 1870	2	0	21	3	10	4	19	6	51	1	Aug., 1872
	1 Nov., 1826	10 June, 1870	0	5	22	3	15	9	12	2	50	2	Jan , 1871
	1 Mar., 1826	1 July, 1870	0	0	19	2	17	0	14	8	50	10	Feb., 1865
	1 Nov., 1826	1 July, 1870	0	11	20	1	16	6	13	7	50	2	Jan., 1872
25	4 July, 1821	13 July, 1870	0	0	17	3	12	6	25	10	55	7	June, 1866
	1 Nov., 1827	13 July, 1870	0	9	29	5	17	3	11	6	49	2	May, 1873
	1 Nov., 1828	15 Aug., 1870	1	8	16	11	25	7	5	8	48	2	Dec., 1873
	1 April, 1828	19 Jan., 1871	1	6	18	11	15	5	14	5	48	9	Oct., 1873
	1 April, 1828	27 April, 1871	0	0	20	3	22	2	6	4	48	9	July, 1865
30	1 April, 1828	25 May, 1871	1	0	24	1	14	4	10	4	47	9	Sept., 1873
	1 April, 1828	19 June, 1871	1	9	27	6	10	10	10	5	48	9	July, 1873
	1 Nov , 1826	24 May, 1872	0	0	21	1	12	7	17	2	50	10	Jan., 1868
	1 April, 1828	24 May, 1872	1	8	23	6	13	8	11	7	48	9	Feb., 1875
	1 Jan., 1825	29 Jan., 1872	0	0	18	3	18	3	15	6	52	0	June, 1866
35	1 April, 1828	25 Nov., 1872	0	0	22	11	10	4	15	6	48	9	Sept., 1868
	1 Aug., 1828	14 Feb., 1873	1	1	23	0	12	8	12	9	48	5	June, 1874
	1 April, 1828	25 Sept., 1873	0	0	23	11	12	3	12	7	48	9	Feb., 1872
	2 Feb., 1829	....do.....	0	10	23	5	10	6	14	0	47	11	Aug., 1874
	27 Mar., 1832	2 Feb., 1875	0	0	20	7	11	4	12	10	44	9	Oct., 1872
40	1 July, 1828	15 Aug., 1876	0	0	22	0	8	7	17	11	48	6	Feb., 1869
	9 Nov., 1813	16 July, 1862	0	0	22	3	15	3	25	8	61	2	Sept., 1861
	28 Mar., 1815	....do.....	0	0	18	11	4	8	38	2	61	9	Dec., 1861
	15 April, 1813	....do.....	0	0	20	0	9	9	33	11	63	8	Mar., 1862
	1 Jan., 1818	....do.....	0	0	18	7	11	7	28	10	59	0	Aug., 1862
5	3 Nov., 1818	....do.....	0	0	20	0	10	2	28	0	58	2	May, 1862

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Robert B. Hitchcock*	Cold Spring, N. Y	Conn	Conn	Conn
Timothy A. Hunt*	New Haven, Conn	Conn	Conn	Conn
John M. Berrien*	Philadelphia, Penn	Ga	Ga	N. J
Simon B. Bissell*	Leave, Europe	Vt	N. H	D. C
10 Cicero Price*	Troy, N. Y	Ky	Ky	N. Y
J. R. Goldsborough*	Philadelphia, Penn	D. C	D. C	N. J
James M. Frailey*	Philadelphia, Penn	Md	Penn	Penn
Lewis C. Sartori*	Leave, Europe	N. J	N. J	Penn
Wm. Ronckendorff*	Philadelphia, Penn	Penn	Penn	Penn
15 Albert G. Clary*	Leave, Europe	Mass	Mass	Mass
Retired on his own application, after 40 years' or more consecutive service, in conformity with section 21 of the act of August 3, 1861.				
REAR-ADMIRALS, (4.)				
Henry Walke*	Brooklyn, N. Y	Va	Ohio	N. J
Enoch G. Parrott*	Portsmouth, N. H	N. H	N. H	N. H
Fabius Stanly*	Washington, D. C	N. C	N. C	D. C
Edward Donaldson*	Bayside, N. Y	Md	Md	Md
COMMODORE, (1.)				
Charles W. Pickering	Portsmouth, N. H	N. H	N. H	N. H
CAPTAIN, (1.)				
Dominick Lynch*	Brooklyn, N. Y	N. Y	N. Y	N. Y
Retired from incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
COMMODORE, (1.)				
Charles Green*	South Windsor, Conn	Conn	Conn	Conn
CAPTAINS, (2.)				
Thomas M. Brasher*	Brooklyn, N. Y	N. Y	N. Y	N. Y
Francis S. Haggerty*	New York	Penn	Penn	Penn
COMMANDERS, (2.)				
William M. Gamble*	Morristown, N. J	Penn	N. Y	N. Y.
George M. Bache*	Philadelphia, Penn	D. C	Penn	Penn
LIEUTENANT-COMMANDERS, (7.)				
Antoine R. McNair*	Saratoga Springs, N. Y	La	Mo	Minn

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos	
	1 Jan., 1825	16 July, 1862	0	0	18	6	19	4	14	2	52	0	May, 1863
	1 Feb., 1825	2 Jan., 1863	0	0	17	4	18	4	16	3	51	11	April, 1862
	1 Mar., 1825	26 Sept., 1866	0	0	16	2	16	3	19	5	51	10	Nov., 1864
	1 Mar., 1825	10 Oct., 1866	1	9	17	2	8	1	26	7	51	10	July, 1868
10	1 Feb., 1826	29 Dec., 1866	0	0	21	1	6	1	26	8	53	10	Oct., 1865
	6 Nov., 1824	13 April, 1867	1	4	22	8	12	11	16	7	52	2	Aug., 1868
	1 May, 1828	2 Mar., 1870	0	0	24	0	12	10	11	10	48	8	Nov., 1868
	2 Feb., 1829	12 Dec., 1873	0	0	19	4	9	9	18	10	47	11	July, 1870
	17 Feb., 1832	12 Feb., 1874	0	0	22	8	10	10	11	4	44	10	Oct., 1873
15	8 May, 1832	5 April, 1874	0	0	20	8	6	10	17	2	44	8	Dec., 1873
	1 Feb., 1827	13 July, 1870	0	0	18	9	11	10	18	4	49	11	Aug., 1865
	10 Dec., 1831	8 Nov., 1873	0	4	21	6	13	7	10	0	45	1	Mar., 1874
	20 Dec., 1831	12 Feb., 1874	0	0	23	2	8	2	13	8	45	0	Nov., 1867
	21 July, 1835	21 Sept., 1876	0	0	18	1	13	3	10	10	41	5	Sept., 1867
	1 May, 1822	8 Dec., 1867	0	0	18	7	11	6	25	1	54	8	Sept., 1865
	2 Feb., 1829	20 Jan., 1871	0	0	20	11	11	10	14	2	46	11	Oct., 1865
	1 May, 1826	.....	0	0	13	0	12	8	25	3	50	8	Sept., 1864
	6 June, 1831	.....	0	0	22	1	6	10	17	8	46	7	April, 1868
	17 Feb., 1832	.....	0	0	17	2	14	3	12	5	44	10	Mar., 1862
	1 May, 1841	.....	0	0	17	8	2	2	15	10	35	8	April, 1865
	19 Nov., 1857	5 April, 1875	0	0	9	2	5	6	4	5	19	1	July, 1872
	22 Sept., 1856	25 July, 1856	1	6	7	7	4	6	8	2	20	3	May, 1860

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Charles E. McKay*	New York	N. Y.	N. Y.	N. Y.
Francis O. Davenport*	Detroit, Mich	Mich	Mich	Mich
Charles F. Blake*	Ottumwa, Iowa	Mass	Mass	Mass
5 Frederick J. Naile*	Bridgeport, Penn	Penn	Penn	Penn
Gouvern'r K. Haswell*	Portsmouth, N. H	N. Y	N. Y	N. Y
Edward M. Stedman*	Boston, Mass	Mass	Mass	Mass
LIEUTENANTS, (2.)				
Thomas P. Wilson*	San Francisco, Cal	N. Y.	N. Y.	Ohio
Henry R. Baker*	Revere, Mass	Maine	Mass	Mass
MASTERS, (3.)				
Fremont M. Hendrix*	Fayette, Mo	Mo	Mo	Mo
Edward M. Day*	Sick leave, Europe	N. J.	La	N. Y.
Edward J. Berwind*	Philadelphia	Penn	Penn	Penn
ENSIGNS, (3.)				
Horace A. Blanchard*	Malden, Mass	Mass	Mass	Mass
Gilbert Morton*	Boston, Mass	Ohio	Vt	Vt
William H. E. Masser*	Sunbury, Penn	Penn	Penn	Penn
PASSED ASSISTANT ENGINEER, (1.)				
James M. Hobby*	Malden, Mass	Mass	Mass	Mass
MIDSHIPMAN, (1.)				
George A. Vail	Buffalo, N. Y	Vt	N. Y.	N. Y
Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
COMMODORES, (2.)				
Edward R. Thompson	Philadelphia, Penn	Penn	N. J.	N. J.
Robert Handy	Jamaica Plains, Mass	R. I	R. I.	Mass
CAPTAINS, (2.)				
Overton Carr	Philadelphia, Penn	D. C.	Ind	Penn
Richard T. Renshaw	Norfolk, Va	Penn	Penn	Penn
COMMANDERS, (3.)				
Bayse N. Westcott	Tocoi, Fla	N. J.	Fla	N. J.
Samuel Magaw	Plainfield, N. J	Penn	Penn	Penn
Francis G. Dallas	Philadelphia, Penn	Mass	Mass	Mass
LIEUTENANT-COMMANDER, (1.)				
John Weidman	Washington, D. C	Penn	Penn	Penn

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	29 Sept., 1857	25 July, 1866	1	1	6	4	3	4	9	7	19	3	Sept., 1867
	26 Sept., 1856	....do.....	2	11	7	11	5	4	7	0	20	3	May, 1870
	26 Oct., 1859	....do.....	1	9	6	0	3	2	8	0	17	2	Sept., 1869
5	27 Oct., 1859	....do.....	1	9	7	3	2	1	7	11	17	2	June, 1869
	25 Nov., 1859	25 July, 1866	3	8	7	2	4	9	5	3	17	1	Jan., 1874
	27 Sept., 1861	26 Mar., 1869	0	2	4	1	4	10	6	4	15	3	June, 1869
	20 Sept., 1861	26 Mar., 1869	0	8	4	4	4	10	6	1	15	3	Aug., 1872
	11 Aug., 1862	21 Mar., 1870	3	9	10	2	1	10	2	5	14	5	Nov., 1874
	21 Mar., 1862	12 Mar., 1868	0	11	3	11	2	10	8	0	14	9	Jan., 1869
	23 Sept. 1863	12 July, 1870	2	3	4	10	4	9	3	8	13	3	Oct., 1872
	21 July, 1865	24 Mar., 1872	1	3	4	3	3	11	3	3	11	5	April, 1874
	26 July, 1865	12 July, 1870	0	9	3	7	3	3	4	7	11	5	Oct., 1872
	1 April, 1872	1 April, 1872	0	0	0	0	1	7	3	2	4	9	.....
	1 Oct., 1866	14 July, 1872	2	7	4	0	3	8	2	7	10	3	Dec., 1875
	4 June, 1861	25 July, 1866	1	9	4	11	1	9	8	11	15	7	May, 1870
		Date of present appointment.											
	27 Sept., 1867	6 June, 1871	---	---	3	1	2	11	3	3	9	3	April, 1874
		Date of present commission.											
	1 Dec., 1826	.....	0	0	16	6	15	0	18	7	50	1	Sept., 1861
	1 Feb., 1826	.....	0	0	17	11	8	7	24	5	50	11	July, 1865
	1 Mar., 1827	.....	0	0	16	5	10	5	23	0	49	10	Dec., 1862
	26 Feb., 1838	20 Sept., 1868	1	1	11	6	7	0	10	4	38	10	Oct., 1874
	5 Dec., 1837	.....	0	0	14	3	8	7	16	3	39	1	Dec., 1861
	23 Nov., 1841	10 Oct., 1866	0	4	17	2	2	3	15	8	35	1	Aug., 1867
	8 Nov., 1841	.....	0	0	8	8	9	11	16	7	35	2	June, 1859
	22 Sept., 1857	16 July, 186	4	5	9	5	4	6	5	4	19	3	Nov., 1872

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
LIEUTENANT, (1.)				
Jerome E. Morse	Brooklyn, N. Y	Mass	Mass	Md
MASTER, (1.)				
Hamilton M. Tallman	Ogdensburgh, N. Y	N. Y	N. Y	N. Y
BOATSWAIN, (1.)				
James Brown	Baltimore, Md	Penn	Penn	Penn
Retired as incapable of performing the duties of his office, in conformity with the 23d section of the act of August 3, 1861.				
LIEUTENANT-COMMANDERS, (2.)				
Henry C. Tallman*	New York	N. Y	N. Y	N. Y
George F. Morrison	Washington, D. C	Penn	Ohio	Ohio
LIEUTENANT, (1.)				
Douglas Roben*	Cassopolis, Mich	Ohio	Ohio	Ohio
ENSIGN, (1.)				
Charles P. Welch*	San Francisco, Cal	Mass	Miss	Cal
MIDSHIPMAN, (1.)				
Henry C. Longnecker	Mechanicsburgh, Penn	Penn	Penn	Penn
Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.				
COMMODORES, (4.)				
Francis B. Ellison*	Boston, Mass	N. Y	N. Y	N. Y
Samuel Lockwood*	Roxbury, Mass	Conn	N. Y	Mass
Benjamin J. Totten*	New Bedford, Mass	W. I	N. Y	N. Y
John J. Glasson*	New York, N. Y	N. Y	N. Y	N. Y
CAPTAINS, (4.)				
Roger Perry	Cumberland, Md	Md	Md	Md
William A. Parker	Boston, Mass	N. H	N. H	Mass
Thomas G. Corbin	Philadelphia, Penn	Va	Ala	Penn
Egbert Thompson	Washington, D. C	N. Y	N. Y	D. C
COMMANDERS, (5.)				
H. N. T. Arnold	Washington, D. C	N. Y	N. J	N. J
William Gibson	Washington, D. C	Md	Penn	Penn
Greenleaf Cilley	Rockland, Me	Maine	Maine	Maine
Edward E. Stone	Washington, D. C	Ga	Ga	Ga
5 Elias K. Owen	Kaskaskia, Ill	Ill	Ill	Ill
LIEUTENANT, (1.)				
George M. McClure	Youngstown, Ohio	Penn	Penn	Penn

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	11 Oct., 1862	21 Mar., 1871	1	9	6	7	3	9	3	11	13	2	April, 1874
	27 Feb., 1863	12 July, 1870	1	6	3	7	4	10	5	5	13	10	Jan., 1872
		Date of present appointment.											
	4 Jan., 1862	4 Jan., 1862	0	0	4	2	0	2	10	8	15	0	Dec., 1871
		Date of present commission.											
	24 Sept., 1857	25 July, 1866	2	10	7	4	3	10	8	1	19	3	May, 1869
	5 Nov., 1849	.....	0	0	4	4	1	9	21	1	27	2	Jan., 1857
	23 Sept., 1862	21 Mar., 1870	0	8	4	6	3	2	6	7	14	3	July, 1871
	29 Sept., 1864	19 April, 1869	1	5	2	8	3	4	6	3	12	3	June, 1872
	30 July, 1864	.....	0	0	2	0	4	2	6	3	12	5	July, 1870
	28 May, 1819	.....	0	0	14	7	17	9	25	3	57	7	Jan., 1862
	12 July, 1820	.....	0	0	18	6	8	10	29	2	56	6	Aug., 1862
	4 Mar., 1823	.....	0	0	18	2	12	4	23	3	53	10	May, 1863
	1 Feb., 1823	.....	0	0	17	11	8	10	27	2	53	11	Oct., 1864
	1 July, 1828	.....	0	0	17	5	7	6	23	7	48	6	Mar., 1865
	3 July, 1832	.....	0	0	22	0	12	9	9	9	44	6	Jan., 1865
	15 May, 1838	25 July, 1866	1	5	21	3	7	3	10	1	38	7	Oct., 1868
	13 Mar., 1837	25 July, 1866	0	8	20	8	8	1	11	1	39	10	Aug., 1872
	13 Mar., 1839	3 Mar., 1865	0	11	17	6	4	0	16	4	37	10	Dec., 1865
	11 Feb., 1841	.....	0	0	18	5	6	9	10	9	35	11	Feb., 1867
	26 Feb., 1841	.....	0	0	18	2	0	7	17	1	35	10	Dec., 1864
	19 Oct., 1841	25 July, 1866	0	11	17	11	3	11	13	4	35	2	July, 1868
5	7 Dec., 1848	25 July, 1866	1	1	13	9	8	1	6	3	28	1	May, 1876
	29 Sept., 1859	21 Feb., 1867	1	6	5	4	3	7	8	4	17	3	June, 1869

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
MASTER, (1.)				
William B. Arrants	Philadelphia, Penn	Va	Penn	Penn
ENSIGN, (1.)				
Francis H. Parker	Buffalo, N. Y	N. Y	N. Y.	N. Y
Transferred from volunteer service and retired in conformity with the act of March 3, 1871.				
LIEUTENANT, (1.)				
Henry C. Keene*	Chelsea, Mass	Maine	Maine	Maine
MASTERS, (3.)				
Edward E. Bradbury*	Bradford, Mass	Mass	Mass	Mass
Appointed on retired list in conformity with act February 21, 1873.				
Louis R. Chester*	Philadelphia, Penn	Penn	Penn	Penn
Transferred from volunteer service, and retired in conformity with the act of March 3, 1873.				
Howard F. Moffat*	Philadelphia, Penn	Ga	N. Y	Penn
Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion.—Physical disability.				
CAPTAIN, (1)				
Mathias C. Marin*	Boston, Mass	Fla	Fla	R. I
COMMANDER, (1.)				
William C. West*	Washington, D. C	N. Y	N. Y	N. Y
LIEUTENANT-COMMANDERS, (2.)				
Charles E. Hawley*	Auburn, N. Y	N. Y	N. Y	N. Y
Francis H. Sheppard	Springfield, Mo	Mo	Mo	Mo
Retired in conformity with the act of February 28, 1855, and its amendments, January 16, 1857, March 10, 1858, and May 11, 1858.				
COMMODORES, (7.)				
Charles Boarman*	Martinsburgh, W. Va	Md	D. C	Va
John H. Graham*	Newburg, N. Y	Vt	N. Y	N. Y
Edw. W. Carpender*	Shrewsbury, N. J	N. Y	N. Y	N. Y

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration o last cruise.
		Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
4 Mar., 1861	18 Dec., 1868	0	10	7	8	2	6	5	6	15	8	Mar., 1873
20 Sept., 1861	1 Dec., 1866	1	8	3	1	5	3	6	11	15	3	Aug., 1868
21 Sept., 1861	20 Mar., 1871	0	0	1	11	8	10	3	9	14	6	Sept., 1863
20 Aug., 1864	....do.....	0	0	4	3	4	2	3	11	12	4	Mar., 1871
23 Dec., 1862	2 Mar., 1873	0	0	2	7	2	11	8	6	14	0	Dec., 1865
21 July, 1862	24 Mar., 1873	0	2	6	3	3	3	4	11	13	5	May, 1873
3 Jan., 1832	.....	0	0	13	4	10	1	21	7	45	0	June, 1863
30 Jan., 1841	.....	0	0	16	7	8	5	10	11	35	11	Nov., 1865
3 Dec., 1849	.....	0	0	5	9	11	9	8	8	27	1	July, 1862
16 Oct., 1861	26 Mar., 1869	0	0	3	2	5	8	5	5	15	2	May, 1868
9 June, 1811	.....	0	0	12	7	13	4	39	7	65	6	Dec., 1850
18 June, 1812	.....	0	0	3	0	15	4	46	2	64	6	July, 1816
10 July, 1813	.....	0	0	17	2	13	4	33	0	63	6	Dec., 1848

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Henry Bruce*	Boston, Mass	Mass	Mass	Mass
5 Charles H. Jackson*	Middletown, Conn	Ga	Ga	Conn
Jonathan W. Swift*	Geneva, N. Y	Mass	N. C	N. Y
William B. Whiting*	Milwaukee, Wis	N. Y	N. Y	Wis
Retired in conformity with the act of February 28, 1855, *and its amendments, January* 16, 1857, *March* 10, 1858, *and May* 11, 1858.				
CAPTAINS, (3.)				
George M. White*	Somerville, Mass	Ga	Ga	Ga
Edward C. Bowers*	Watertown, Conn	Conn	Conn	N. Y
Francis Lowry*	Burlington, Vt	Vt	Vt	Vt
COMMANDER, (1.)				
Nathaniel T. West	Tisbury, Mass	Mass	Mass	Mass
MASTERS, (4.)				
Francis Mallaby*	Madison, N. J	N. Y	N. Y	N. Y
Charles V. Morris*	Sacket's Harbor	N. Y	N. Y	N. Y
William N. Brady*	Darien, Conn	N. Y	N. Y	N. Y
R. Clarendon Jones*	Fairfax Station, Va	La	La	Va
MASTER, (1.)				
Julius S. Bohrer	Washington, D. C	D. C	D. C	D. C
Retired in conformity with the act of February 28, 1855, *and its amendments, January* 16, 1857, *March* 10, 1858, *and May* 11, 1858.				
CAPTAINS, (2.)				
Samuel R. Knox	Everett, Mass	Mass	Mass	Mass
Charles Thomas	Baltimore, Md	Md	Md	Md
Appointed on retired list.				
LIEUTENANT-COMMANDER, (1.)				
Wesley W. Bassett	Washington, D. C	Conn	N. J	D. C
Retired after 45 *years' service, or on attaining the age of* 62 *years, in conformity with section* 1 *of the act of December* 21, 1861, *and act of March* 3, 1873.				
MEDICAL DIRECTORS, (12.)				
With the relative rank of Commodore.				
Charles Chase*	Brooklyn, N. Y	Maine	Maine	Maine

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs	Mos.	
	9 Nov., 1813	.....	0	0	15	1	8	1	39	11	63	1	Nov., 1845
5	4 Mar., 1818	.....	0	0	12	7	4	2	33	0	58	9	Dec., 1852
	25 Aug., 1823	.....	0	0	8	2	0	11	44	3	53	4	June, 1840
	2 Feb., 1829	.....	0	0	12	3	20	6	15	3	47	11	Jan., 1856
	1 Nov., 1828	.....	0	0	14	10	5	11	27	5	48	2	Feb., 1852
	2 Feb., 1829	.....	0	0	10	3	13	7	24	1	47	11	Jan., 1852
	3 Aug., 1831	.....	0	0	9	9	1	5	34	3	45	5	June, 1847
	18 Feb., 1841	.....	0	0	11	1	1	4	21	10	35	10	Mar., 1855
		Date of present warrant.											
	22 Sept., 1812	3 July, 1813	4	5	4	5	14	8	44	5	64	3	Nov., 1826
	1 Jan., 1818	19 July, 1842	0	0	6	0	25	0	27	0	58	0	Nov., 1824
	7 Sept., 1836	1 July, 1843	0	1	6	4	19	2	14	2	40	3	April, 1860
	4 Mar., 1823	7 June, 1844	0	0	3	7	12	2	28	1	43	10	July, 1828
	31 Dec., 1839	1 Mar., 1854	0	0	8	7	5	6	22	11	37	0	July, 1852
		Date of present commission.											
	1 April, 1828	.....	0	0	17	3	7	11	23	7	48	9	Dec., 1861
	2 Feb., 1829	.....	0	0	10	4	6	8	30	11	47	11	Aug., 1849
	9 Mar., 1838	8 June, 1872*	0	0	10	8	4	0	3	7	3	7	.....
	10 Dec., 1814	3 Mar., 1871	0	0	19	0	25	1	18	0	62	1	May, 1860

* Out of service from September 22, 1854, to June 8, 1872.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Benj. F. Bache*	Brooklyn, N. Y	Va	Penn	N. Y
Gustav. R. B. Horner*	Philadelphia, Penn	Va	Va	Penn
Wm. S. W. Ruschenberger*	Philadelphia, Penn	N. J	N. J	Penn
5 Thomas L. Smith*	Brooklyn, N. Y	N. J	N. J	N. Y
Lewis B. Hunter*	Philadelphia, Penn	N. J	N. J	Penn
George Clymer*	Washington, D. C	Penn	Penn	D. C
Wm. Maxwell Wood* †	Owing's Mills, Md	Md	Md	Md
Jonathan M. Foltz*†	Philadelphia, Penn	Penn	Penn	Penn
10 James C. Palmer*†	Washington, D. C	Md	Md	D. C
Ninian Pinkney*	Easton, Md	Md	Md	Md
Joseph Beale* †	Washington, D. C	Penn	Penn	Penn
MEDICAL DIRECTORS. (8.)				
With the relative rank of Captain.				
David M. Harlan*	Churchville, Md	Md	Md	Md
J. Dickinson Miller*	Philadelphia, Penn	N. Y	N. J	Penn
Charles D. Maxwell*	Washington, D. C	Del	Del	D. C
John J. Abernethy*	New York City	Conn	Conn	N. Y
5 George Maulsby*	Washington, D. C	Penn	Penn	Penn
John S. Messersmith*	Lancaster, Penn	Penn	Penn	Penn
James McClelland*	Philadelphia, Penn	Penn	Penn	Penn
Thomas M. Potter*	Kingston, R. I	R. I	R. I	R. I
Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.				
MEDICAL DIRECTOR, (1.)				
With the relative rank of Commodore.				
George W. Codwise	Grantville, Mass	W. I	N. Y	N. Y
MEDICAL DIRECTORS. (2.)				
With the relative rank of Captain.				
John H. Wright*	Boston, Mass	N. H	Mass	Mass
John Thornley	Charlottesville, Va	Va	Va	Va
PASSED ASSISTANT SURGEONS, (2.)				
With the relative rank of Lieutenant.				
William A. Harris	Baltimore, Md	Penn	Penn	Penn
Frederick Horner, jr	Salem, Va	Va	Va	Va
ASSISTANT SURGEON, (1.)				
With the relative rank of Master.				
Edw'd H. Van Wyck	New York City	N. Y	N. Y	N. Y

† With relative rank of Commodore, having been Chief of Bureau of Medicine, &c.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's	Yrs.	Mos.	Yrs	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	9 July, 1824	3 Mar., 1871	0	0	13	10	27	5	11	3	52	6	Dec., 1850
	26 May, 1826	....do.....	0	0	16	2	17	8	16	9	50	7	May, 1863
	10 Aug., 1826	....do.....	0	0	13	4	21	11	15	2	50	5	July, 1861
5	3 Jan., 1828	....do.....	0	0	17	6	15	3	16	2	48	11	June, 1861
	3 Jan., 1828	....do.....	0	0	17	11	19	2	11	10	48	11	July, 1865
	1 July, 1829	....do.....	0	0	16	4	17	1	14	1	47	6	Aug., 1863
	16 May, 1829	....do.....	0	0	18	4	13	6	15	9	47	7	Mar., 1864
	4 April, 1831	....do.....	0	0	15	11	19	4	10	6	45	9	July, 1869
10	26 Mar., 1834	....do.....	0	0	17	0	18	5	7	4	42	9	Sept., 1865
	26 Mar., 1834	....do.....	0	0	15	7	11	9	15	5	42	9	June, 1865
	6 Sept., 1837	....do.....	0	0	17	1	17	7	4	8	39	4	Aug., 1868
	23 Feb., 1835	3 Mar., 1871	0	0	14	8	12	11	14	3	41	10	July, 1865
	5 Dec., 1836	....do.....	0	0	16	6	13	2	10	5	40	1	June, 1869
	6 Sept., 1837	....do.....	0	0	15	11	13	11	9	7	39	4	June, 1866
	9 Feb., 1837	....do.....	0	0	15	5	14	5	11	1	39	11	Oct., 1863
5	7 Mar., 1838	....do.....	0	0	16	3	15	2	7	5	38	10	Jan., 1865
	9 Feb., 1837	....do.....	0	0	16	3	9	3	14	5	39	11	Jan., 1864
	20 June, 1838	....do.....	0	0	18	7	14	6	5	5	38	6	Aug., 1867
	17 Oct., 1839	....do.....	0	0	16	4	13	5	7	5	37	2	Sept., 1865
	14 May, 1825	3 Mar., 1871	0	0	8	2	7	2	36	3	50	7	May, 1848
	9 Dec., 1839	3 Mar., 1871	0	0	11	10	4	5	20	11	37	1	April, 1858
	13 Oct., 1840	....do.....	0	0	10	9	7	9	17	8	36	2	June, 1859
	2 Oct., 1844	2 Oct., 1844	6	0	6	0	1	10	24	4	31	2	Oct., 1855
	May, 1851	1 May, 1851	3	11	3	11	0	9	21	0	24	8	Aug., 1855
	20 June, 1838	20 June, 1838	1	2	1	2	0	0	37	4	38	6	Dec., 1839

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Retired for incapacity or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
MEDICAL INSPECTOR, (1.)				
William Lowber	Philadelphia, Penn	Penn	Penn	Penn
ASSISTANT SURGEON, (1.)				
William M. Nickerson	Brooklyn, N. Y	Del	Del	Del
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
MEDICAL DIRECTOR, (1.)				
Henry O. Mayo*	New York	N. Y	N. Y	N. Y
SURGEONS, (3.)				
With the relative rank of Lieutenant-Commander.				
Robert L. Weber*	Pottsville, Penn	Penn	Penn	Penn
Edward M. Stein*	New York	N. Y	N. Y	N. Y
Edward D. Payne*	Towanda, Penn	Penn	Penn	Penn
ASSISTANT SURGEON, (1.)				
With the relative rank of Master.				
Almond O. Leavitt*	Williamsburgh, N. Y	N. Y	N. H	N. H
Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion.				
ASSISTANT SURGEONS, (2.)				
With the relative rank of Master.				
Samuel D. Flagg	Buffalo, N. Y	N. Y	N. Y	N. Y
Porteous P. Bielby*	Little Falls, N. Y	N. Y	N. Y	Mass

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
		Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
8 Nov., 1847	3 Mar., 1871	0	0	12	6	7	4	9	4	29	2	May, 1872
15 May, 1864	2 Mar., 1867	3	0	3	0	3	3	3	7	9	10	Aug., 1871
24 Feb., 1846	28 Dec., 1872	0	0	15	5	8	3	7	2	30	10	Sept., 1872
20 May, 1859	25 Jan., 1863	0	5	3	3	0	6	11	10	17	7	June, 1863
30 July, 1861	.....	0	0	2	11	4	11	7	7	15	5	Aug., 1855
20 Sept., 1861	14 Nov., 1871	0	0	6	3	3	7	5	5	15	3	April, 1871
30 July, 1861	30 July 1861	0	4	0	4	0	1	15	0	15	5	Dec., 1861
30 July, 1861	30 July, 1861	2	3	2	3	0	3	12	11	15	5	Oct., 1863
31 Mar., 1868	31 Mar., 1868	2	0	2	0	1	8	5	1	8	9	Aug., 1872

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December 21, 1861, and act of March 3, 1873.				
PAY DIRECTORS, (2.)				
With the relative rank of Commodore.				
Edward T. Dunn*†	Baltimore, Md	D. C	D. C	Md
Horatio Bridge*†	Washington, D. C	Maine	Maine	D. C
PAY DIRECTORS, (3.)				
With the relative rank of Captain.				
Robert Pettit*	Philadelphia, Penn	Penn	Penn	Penn
Horace M. Heiskell*	Germantown, Pa	Penn	Penn	Penn
J. George Harris*	Nashville, Tenn	Conn	Tenn	Tenn
Calvin C. Jackson*	Monroe, Mich	N. Y	Mich	Mich
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
PAY DIRECTOR, (1.)				
With the relative rank of Captain.				
Alfred A. Belknap*	Madison, Wis	N. Y	N. Y	Wis
PAYMASTERS, (2.)				
With the relative rank of Lieutenant-Commander.				
George A. Sawyer*	Elizabeth, N. J	Vt	Vt	N. J
Alex. McC. Bishop*	New Brunswick, N. J	N. J	N. J	N. J
PASSED ASSISTANT PAYMASTER, (1.)				
With the relative rank of Lieutenant.				
George W. Long*	Leave, Europe	Ill	Mo	Mo

† With relative rank of Commodore, having been Chief of Bureau of Provisions, &c.

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
		Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
21 Feb., 1831	3 Mar., 1871	0	6	20	8	15	3	9	11	45	10	Aug., 1873
16 Feb., 1838	....do.....	0	0	10	4	21	4	7	2	38	10	Mar., 1854
6 April, 1837	3 Mar., 1871	0	0	13	0	14	8	11	8	39	4	Nov., 1862
13 Sept., 1841	....do.....	0	0	12	6	15	6	7	4	35	4	July, 1865
19 Aug., 1845	....do.....	0	0	11	0	10	11	9	5	31	4	July, 1865
17 July, 1857	24 Oct., 1871	0	0	6	2	10	0	3	3	19	5	Feb., 1865
11 Mar., 1851	3 Mar., 1871	0	0	5	2	3	11	16	9	25	10	Oct., 1858
24 Aug., 1861	17 Sept., 1863	1	10	3	11	1	1	10	4	15	4	Aug., 1866
19 Mar., 1862	22 Nov. 1865	0	7	3	7	1	4	9	10	14	9	April, 1868
22 Oct., 1868	10 Mar., 1870	2	7	3	4	0	3	4	7	8	2	June, 1875

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ASSISTANT PAYMASTER, (1.)				
With the relative rank of Master.				
Nicholas H. Stavey*	Brooklyn, N. Y	N. Y	N. Y	N. Y
Retired from incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
PAYMASTER, (1.)				
With the relative rank of Lieutenant-Commander.				
Rob't Burton Rodney*	Angola, Del	Del	Penn	Del
Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion.				
PASSED ASSISTANT PAYMASTER, (1.)				
With the relative rank of Lieutenant.				
Francis J. Painter*	Philadelphia, Penn	Penn	Penn	Penn
Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.				
ASSISTANT PAYMASTER, (1.)				
With the relative rank of Master.				
Charles E. Boggs	New Brunswick, N. J	N. J	N. J	N. J
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
CHIEF ENGINEERS, (4.)				
With the relative rank of Lieutenant-Commander.				
Wm. H. Rutherford*	Philadelphia, Penn	Penn	Va	Penn

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
		Y's.	M's	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
4 Dec., 1869	4 Dec., 1869	3	4	3	4	2	1	1	8	7	1	Mar., 1876
25 Oct., 1862	30 June, 1869	0	8	4	9	1	2	8	3	14	2	May, 1871
17 Feb., 1863	23 July, 1866	1	5	4	7	0	3	9	0	13	0	Aug., 1868
19 Dec., 1862	21 Feb., 1867	0	1	3	4	0	2	10	6	14	0	April, 1866
22 Sept., 1849	1 Dec., 1861	6	4	13	10	3	9	9	8	27	3	Feb., 1869

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Henry Mason*	Plymouth, Conn	Maine	Conn	Conn
George J. Barry*	Philadelphia, Penn	Maine	Maine	Maine
John Johnson*	Philadelphia, Penn	Del	Del	Penn
PASSED ASSISTANT ENGINEERS, (13.)				
With the relative rank of Lieutenant.				
Wilson K. Purse*	Philadelphia, Penn	Penn	Va	Penn
Robert H. Gunnell*	Washington, D. C	D. C	D. C	D. C
Alex. V. Fraser*	Brooklyn, N. Y	N. Y	N. Y	N. Y
Caleb E. Lee*	Evansville, Wis	Penn	N. Y	N. Y
5 David Hardie*	Philadelphia, Penn	Md	Penn	Penn
Nathan B. Clark*	Philadelphia, Penn	Penn	Penn	Penn
John D. Toppin*	Roseville, N. J			
Rezeau B. Plotts*	Worthington, Minn	N. J	Penn	Penn
Henry C. Beckwith*	Amenia, N, Y	Conn	Conn	Conn
10 Joseph B. Upham*	Portsmouth, N. H	N. H	N. H	N. H
Henry C. Blye*	New York, N. Y	Penn	Penn	Penn
Carlton A. Uber*	Beverly, N. J	Md	Md	Penn
John T. Smith*	Culpeper, Va	Penn	D. C	D. C
ASSISTANT ENGINEERS, (16.)				
With the relative rank of Master.				
Henry D. Sellman*	Baltimore, Md	Md	Md	Md
F. C. Coggin*	Burlington, Vt			
Francis C. Goodwin*	Astoria, N. Y	N. Y	N. Y	N. Y
Joseph S. Green*	Brooklyn, N. Y	N. Y	N. Y	N. Y
5 Alexander H. Price	Baltimore, Md	Md	Md	Md
John W. Saville*	Baltimore, Md	Md	Md	Md
Daniel A. Sawyer*	Carlisle, Penn	Penn	Penn	Penn
George W. Beard*	Baltimore, Md	Md	Md	Md
James W. Patterson*	Philadelphia, Penn	Penn	Penn	Penn
10 John J. Ryan*	Philadelphia, Penn	Penn	Penn	Penn
Julius A. Kaiser*	Philadelphia, Penn	D. C	D. C	D. C
Edward Stiles*	Philadelphia, Penn	Penn	Penn	Penn
J. G. Littig*	Baltimore, Md	Md	Md	Md
William G. McEwan*	Philadelphia, Penn	Ireland	Penn	Penn
15 George C. Drinen*	Brooklyn, N. Y	Mass	N. Y	N. Y
M. H. Plunkett*	Baltimore, Md	Ireland	Md	Md
Retired for incompetency or disability, proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
CHIEF ENGINEER, (1.)				
With the relative rank of Lieutenant-Commander.				
William H. Hunt	Washington, D. C	N. Y	N. Y	N. Y
ASSISTANT ENGINEERS, (4.)				
With the relative rank of Master.				
Nelson Ross	Washington, D. C	N. Y	N. Y	N. Y

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirationof last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	31 May, 1861	21 May, 1863	2	1	4	3	2	2	9	2	15	7	Dec., 1867
	26 June, 1856	10 Nov., 1863	3	0	8	6	5	0	7	0	20	6	Feb., 1872
	20 May, 1857	10 Nov., 1863	5	10	11	11	2	7	5	1	19	7	Sept., 1871
	12 Aug., 1858	25 July, 1866	1	10	6	3	6	7	5	7	18	5	June, 872
	17 Feb., 1860	....do.....	3	2	8	6	1	6	6	10	16	10	Nov., 1870
	21 Sept., 1861	....do.....	3	0	6	1	3	10	5	4	15	3	June, 1871
	14 April, 1861	....do.....	3	4	8	3	2	8	4	10	15	9	Mar., 1876
5	11 Mar., 1860	.....	0	5	4	6	2	11	9	3	16	8	July, 1865
	13 May, 1861	25 July, 1866	0	5	5	8	0	0	8	0	15	8	June, 1867
	1 July, 1861	.....	0	0	3	10	1	0	10	6	15	6	Aug., 1865
	1 July, 1861	.....	0	0	3	9	4	5	7	4	15	6	April, 1865
	27 June, 1862	1 Jan., 1868	3	5	7	10	1	9	4	4	14	6	Nov., 1871
10	17 Nov., 1872	....do.....	3	0	7	5	3	7	3	1	14	1	May, 1874
	17 Nov., 1862	....do.....	1	9	6	2	1	5	6	6	14	1	Mar., 1871
	17 Mar., 1863	28 May, 1872	0	0	1	7	6	11	5	3	13	9	July, 1865
	12 Feb., 1863	24 Feb., 1875	0	0	9	0	0	1	4	9	13	10	Jan., 1873
	19 July, 1861	25 July, 1866	3	1	7	5	0	9	7	3	15	5	Aug., 1871
	21 Sept., 1861	....do.....	0	0	3	1	1	1	11	1	15	3	Nov., 1865
	12 July, 1861	....do.....	0	0	3	5	1	4	10	9	15	6	April, 1865
	28 Feb., 1862	....do.....	0	1	3	8	0	3	10	11	14	10	Aug., 1866
5	8 Oct., 1861	....do.....	1	9	5	8	2	0	7	7	15	3	April, 1872
	28 Oct., 1862	....do.....	3	0	6	0	0	3	7	11	14	2	July, 1869
	6 Oct., 1862	....do.....	0	0	2	6	0	0	11	9	14	3	May, 1865
	25 Mar., 1862	.....	0	0	1	7	0	2	13	0	14	9	Nov., 1863
	21 April, 1863	25 July, 1866	2	9	5	7	0	10	7	3	13	8	April, 1869
10	20 May, 1863	....do.....	4	7	7	7	1	11	4	1	13	7	June, 1874
	8 Sept., 1863	....do.....	3	0	5	11	2	6	4	11	13	4	Mar., 1870
	8 Sept., 1863	.....	0	0	2	4	3	9	7	3	13	4	Feb., 1866
	3 Aug., 1863	.....	4	6	6	5	2	3	4	9	13	5	Feb., 1874
	8 Mar., 1865	1 Jan., 1868	0	0	0	0	10	2	1	8	11	10	....
15	1 Mar., 1871	1 Mar., 1871	0	7	0	7	0	0	5	3	5	10	Jan., 1872
	22 June, 1874	22 June, 1874	0	0	0	0	0	0	2	6	2	6	....
	12 Jan., 1854	19 Feb., 1863	4	7	10	9	2	8	9	7	23	0	Sept., 1869
	8 July, 1872	25 July, 1866	2	2	5	3	1	2	8	1	14	6	July, 1869

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
James A. Deaver	Baltimore, Md	Md	Md	Md
Howard D. Potts	Pottsville, Penn	Penn	Penn	Penn
Jabez Burchard	Media, Penn	Penn	Penn	Penn
5 Henry E. Rhoades	Middlebury, Conn	N. Y.	N. Y.	N. Y.
CHAPLAIN, (1.)				
With the relative rank of Captain.				
Photius Fisk*	Boston, Mass	Greece	N. Y.	Mass
PASSED ASSISTANT ENGINEER, (1.)				
With the relative rank of Lieutenant.				
Benjamin Kavanaugh	Sick, Washington, D. C	D. C	D. C	D. C
Retired under the act of April 21, 1864, as not recommended for promotion.				
PASSED ASSISTANT ENGINEERS, (2.)				
With the relative rank of Lieutenant.				
Benj. C. Bampton	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.
Jefferson Young	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.
Retired after 45 years of service, or on attaining the age of 62 years, in conformity with the 1st section of the act of December 21, 1861, and act of March 3, 1873.				
CHAPLAINS, (6.)				
With the relative rank of Captain.				
Chester Newell*	Elizabeth, N. J	Mass	S. C	S. C
Joseph Stockbridge*	New York	Maine	Maine	N. J
John Blake*	New York	N. Y.	Maine	N. Y.
Mason Noble*	Washington, D. C	Mass	D. C	D. C
5 John Lee Watson*	Orange, N. J	Mass	N. J	Mass
With the relative rank of Commander.				
George W. Dorrance*	Brooklyn, N. Y	N. Y.	D. C	N. Y.
PROFESSORS OF MATHEMATICS, (4.)				
Mark H. Beecher*	Albion, N. Y	Conn	N. Y.	N. Y.
Henry A. Lockwood*	Georgetown, D. C	Del	Del	Md
Edward A. Roget*	Annapolis, Md	France	R. I	Md
Edward A. Seager*	Baltimore, Md	Engl'd	R. I	Mass
NAVAL CONSTRUCTORS, (4.)				
John Lenthall*†	Washington, D. C	D. C	.....	D. C
Samuel M. Pook*‡	Portsmouth, N. H	Mass	.....	N. H
Benjamin F. Delano*‡	New York	Mass	.....	N. H
Wm. L. Hanscom*‡	Philadelphia, Penn	Maine	.....	Maine

†Chief Constructor with relative rank of Commodore, having been Chief of Bureau.
‡ With relative rank of Captain.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Y's.	M's.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	19 Feb., 1863	25 July, 1866	4	3	5	8	2	10	5	4	13	10	June, 1872
	16 Nov., 1861	....do.....	5	2	9	1	0	3	5	9	15	1	Aug., 1872
	14 Mar., 1865	1 Sept., 1870	0	7	3	1	1	3	4	10	9	2	July, 1872
5	25 Feb., 1871	25 Feb., 1871	1	1	1	2	0	1	4	7	5	10	Nov., 1873
	14 Mar., 1842	14 Mar., 1842	5	2	5	2	5	9	23	11	34	10	Jan., 1859
	3 May, 1859	.....	0	0	2	7	0	0	14	1	17	8	Nov., 1862
	20 Nov., 1857	25 July, 1866	3	2	10	8	2	7	6	4	19	7	Oct., 1872
	21 Sept, 1861	....do.....	3	1	7	1	0	8	7	6	15	3	Aug.. 1869
	8 Sept., 1841	8 Sept., 1841	7	4	7	4	6	6	21	6	35	4	June, 1865
	8 Sept., 1841	....do.....	7	2	7	2	10	2	18	0	35	4	May, 1863
	27 Feb., 1847	27 Feb., 1847	9	9	9	9	7	10	12	3	29	10	Oct., 1871
	30 Mar., 1853	30 Mar., 1853	2	7	2	7	14	4	6	10	23	9	Jan., 1858
5	8 Aug., 1855	8 Aug., 1855	1	7	1	7	13	5	6	5	21	5	Dec., 1859
	2 Jan., 1860	2 Jan., 1860	8	6	8	6	3	7	4	11	17	0	July, 1873
	14 June, 1841	14 Aug., 1848	0	0	5	3	19	2	11	1	35	6	Mar., 1847
	4 Nov., 1841	14 Aug., 1848	0	0	2	11	27	0	5	3	35	2	Oct., 1844
	21 May, 1864	21 May, 1864	0	0	0	0	8	1	4	6	12	7	.....
	....do.....	....do.....	0	0	0	0	3	1	9	6	12	7	.....
	1 May, 1835	25 July, 1866	...	...	....	....	....	....	....	....	40	8	.....
	1 Jan., 1841	....do.....	...	..	....	....	....	....	....	....	35	0	.....
	14 Aug., 1846	....do.....	...	..	....	....	....	....	....	....	30	5	.....
	15 Oct., 1853	.....	...	...	....	....	....	....	....	....	23	2	.....

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
BOATSWAINS, (5.)				
Thomas G. Bell*	Brooklyn, N. Y	N. C	Va	Va
James Walker*	Boston, Mass	Mass	Md	Md
Leonard K. Ellis*	Washington, D. C	D. C	D. C	D. C
Edward Cavendy*	Norfolk, Va	Holland	N. Y	Va
5 William Henton*	Erie, Penn	Wales	Penn	Penn
GUNNERS, (3.)				
Thomas Robinson*	Baltimore, Md	Scotl'd	D. C	Va
A. A. Peterson*	Medford, Mass	Belg'm	N. H	N. H
Elijah Haskell*	Salem, Mass	Mass	Mass	Mass
CARPENTERS, (10.)				
Henry P. Leslie*	Elkton, Md	S. C	Va	Penn
Joseph Cox*	Kittery, Me	Maine	N. Y	N. Y
Christopher Jordan*	Charlestown, Mass	Mass	Mass	Mass
Jonas Dibble*	Philadelphia, Penn	Conn	N. Y	Penn
5 Amos Chick*	Portland, Me	N. H	N. H	Maine
William D. Jenkins*	Flatbush, N. Y	Maine	Mass	Mass
E. W. Barnicoat*	Charlestown, Mass	Mass	Mass	Mass
Charles Boardman*	Charlestown, Mass	Mass	Mass	Mass
Nicholas Mager*	Philadelphia, Penn	Penn	Penn	Penn
10 Daniel Jones*	Kittery, Me	Maine	Maine	Maine
SAILMAKERS, (10.)				
James R. Childs*	Brooklyn, N. Y	Md	Md	N. Y
R. Van Voorhees*	Washington, D. C	N. Y	N. Y	N. Y
George Thomas*	West Nottingham, Md	Md	Md	Md
John Joins*	Baltimore, Md	Md	Md	Md
5 George T. Lozier*	Hudson, Mass	N. Y	N. Y	N. Y
Jacob Stephens*	Philadelphia, Penn	Penn	N. Y	N. Y
David Bruce*	N. Somerville, Mass	Mass	Mass	Mass
John J. Stanford	Norfolk, Va	Va	Va	Va
Theodore C. Herbert*	Beverly, N. J	N. Y	N. Y	N. Y
10 Benj. B. Blydenburg*	New London, Conn	Conn	Conn	Conn
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of the service, in conformity with the 23d section of the act of August 3, 1861.				
BOATSWAIN, (2.)				
Thomas Smith*	Boston, Mass	Maine	Mass	Mass
Jasper Coghlan*	Brooklyn, N. Y	Ireland	N. Y	N. Y
GUNNERS, (2.)				
Burgess P. Allen*	Chelsea, Mass	N. C	N. C	Mass
Thomas Stewart*	Washington, D. C	N. Y	D. C	D. C

	Original entry into the service.	Date of present warrant.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	18 June, 1838	18 June, 1838	13	4	17	7	7	7	38	6	June, 1864
	11 Feb., 1851	11 Feb., 1851	12	2	8	2	5	6	25	10	Feb., 1869
	8 June, 1866	8 June, 1866	2	2	0	6	6	11	9	7	Sept., 1869
	† 23 Sept., 1861	22 May, 1869	3	8	3	9	4	2	11	7	June, 1865
5	10 July, 1875	10 July, 1875	1	2	0	0	0	4	1	6	Oct., 1876
	18 Nov., 1835	18 Nov., 1835	11	6	22	2	7	5	41	1	July, 1861
	25 Oct., 1836	25 Oct., 1836	5	6	7	1	27	7	40	2	Jan., 1844
	13 Sept., 1845	13 Sept., 1845	10	1	5	4	15	10	31	3	Oct., 1863
	15 Oct., 1833	15 Oct., 1833	8	8	27	11	6	7	43	2	June, 1861
	29 May, 1834	29 May, 1834	12	5	11	1	19	1	42	7	June, 1865
	24 April, 1838	24 April, 1838	11	11	13	1	13	8	38	8	Jan., 1862
	16 June, 1838	16 June, 1838	10	11	19	8	7	11	38	6	Sept., 1870
5	14 July, 1838	14 July, 1838	15	5	5	10	17	2	38	5	Sept., 1864
	24 Mar., 1840	24 Mar., 1840	16	4	11	3	9	2	36	9	Dec., 1868
	17 Dec., 1841	17 Dec., 1841	8	6	6	6	20	0	35	0	Sept., 1863
	23 Aug., 1833	7 Jan., 1842	13	9	11	4	9	10	34	11	Aug., 1863
	9 July, 1847	9 July, 1847	14	2	9	5	5	10	29	5	June, 1873
10	9 Dec., 1847	9 Dec., 1847	11	6	6	9	10	9	29	0	Feb., 1865
	8 June, 1822	8 June, 1822	14	0	15	11	24	7	54	6	Dec., 1862
	8 Feb., 1834	8 Feb., 1834	10	11	15	11	16	0	42	10	Sept., 1863
	19 Dec., 1834	19 Dec., 1834	18	6	6	8	16	10	42	0	July, 1872
	26 Sept., 1837	26 Sept., 1837	18	10	1	9	18	8	39	3	May, 1864
5	30 Oct., 1840	30 Oct., 1840	17	0	8	6	10	8	36	2	Aug., 1872
	30 Sept., 1844	30 Sept., 1844	14	11	7	10	9	6	32	3	Aug., 1868
	25 Oct., 1844	25 Oct., 1844	16	3	11	1	4	10	32	2	June, 1871
	4 Nov., 1848	4 Nov., 1848	11	3	4	7	12	4	28	2	Mar., 1872
	15 June, 1842	21 Nov., 1850	10	1	7	11	8	1	26	1	Sept., 1873
10	4 Nov., 1858	4 Nov., 1858	6	8	2	2	9	4	18	2	July, 1869
	24 Sept., 1855	24 Sept., 1855	10	9	4	6	6	0	20	3	Aug., 1872
	26 Oct., 1855	26 Oct., 1855	10	6	6	11	3	9	21	2	June, 1873
	21 Nov., 1851	21 Nov., 1851	10	4	7	2	7	7	25	1	Nov., 1867
	1 July, 1861	1 July, 1861	4	9	8	9	2	0	15	6	July, 1872

Date of entering volunteer service.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
CARPENTERS, (2.)				
Joseph G. Thomas*	Newport, R. I	Va	N. Y	N. Y
John W. Stimson*	Portsmouth, N. H	Maine	Maine	Maine
SAILMAKER, (1.)				
William Rogers*	Brooklyn, N. Y	N. Y	N. Y	N. Y
Retired from incompetency or disability proceeding from other causes not incident to the service.				
BOATSWAIN, (1.)				
Henry E. Barnes	Salem, Mass	Maine	Maine	Mass
SAILMAKER, (1.)				
William N. Maull	Philadelphia, Penn	Penn	Penn	Penn

NOTE.—Those officers to whose name a * is affixed are entitled

Original entry into the service.	Date of present warrant.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
		Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
16 Mar., 1847	16 Mar., 1847	21	7	6	1	2	1	29	9	Nov., 1876
15 April, 1852	15 April, 1852	9	2	0	0	15	6	24	8	Sept., 1864
17 Oct., 1857	17 Oct., 1857	11	1	2	10	5	3	19	2	Sept., 1874
4 Mar., 1863	4 Mar., 1863	6	11	1	5	4	0	13	10	Sept., 1868
18 Jan., 1849	18 Jan., 1849	12	10	3	5	11	8	27	11	July, 1868

to the advanced pay under the act approved March 3, 1873.

MARINE CORPS.

PAY TABLE OF OFFICERS OF THE UNITED STATES MARINE CORPS.

Grades.	Pay per annum.
COLONEL COMMANDANT	$5,500
COLONEL	3,500
LIEUTENANT-COLONEL	3,000
MAJOR, (Staff and Line)	2,500
CAPTAIN AND ASSISTANT QUARTERMASTER	2,000
CAPTAIN	1,800
FIRST LIEUTENANT AND AID-DE-CAMP	1,750
FIRST LIEUTENANT	1,500
SECOND LIEUTENANT	1,400

NOTE.—All officers below the rank of Brigadier-General are entitled to ten per centum in addition to their current yearly pay as given above, for each and every period of five years' service, provided the total amount of such increase shall not exceed forty per centum of their current yearly pay; and provided further, that the pay of a Colonel shall not exceed $4,500 per annum, and that of a Lieutenant-Colonel $4,000 per annum. Officers on the retired list are entitled to seventy-five per centum of pay (salary and increase) of their rank, but no increase accrues for time subsequent to date of retirement.

PAY TABLE OF NON-COMMISSIONED OFFICERS, MUSICIANS, AND PRIVATES OF THE UNITED STATES MARINE CORPS.

Grades.	First period of 5 years' service.	Second period of 5 years.	Third period of 5 years.	Fourth period of 5 years.	Fifth period of 5 years.
	Per month.	*Per month.*	*Per month.*	*Per month.*	*Per month.*
Sergeant-major	$23	$27	$28	$29	$30
Quartermaster-sergeant	23	27	28	29	30
Drum-major	22	26	27	28	29
First sergeant	22	26	27	28	29
Sergeant	17	21	22	23	24
Corporal	15	19	20	21	22
Drummers and fifers	13	17	18	19	20
Privates	13	17	18	19	20
Leader of the band	79	81	82	83	84
Musician, first class	38	40	41	42	43
Musician, second class	24	26	27	28	29
Musician, third class	21	23	24	25	26

All enlisted men, except musicians of the band, serving on a first period of five years' serv ce, are entitled to one dollar per month for the third year, two dollars per month for the ourth year, and three dollars per month for the fifth year's service, in addition to the sums given in the first column above, which additional amounts are retained until expiration of service and paid only upon final settlement and *honorable* discharge.

One dollar per month is retained from all enlisted men (except the Marine Band) serving under a re-enlistment. This retained pay is not included in the above table, and is to be credited and paid only upon final settlement and *honorable* discharge from service.

MARINE CORPS.

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Original entry into the service.
Colonel and Commandant.					
Charles G. McCawley	Headquarters, Washington, D. C.	Penn	La	Penn	3 Mar., 1847
General Staff. (5.)					
William B. Slack, Major and Quartermaster.	Headquarters, Washington, D. C.	N. J	N. J	D. C	28 Jan., 1839
Augustus S. Nicholson, Major, Adjutant, and Inspector.	Headquarters, Washington, D. C.	N. Y	N. Y	D. C	16 Mar., 1847
John C. Cash, Major and Paymaster.	Headquarters, Washington, D C.	Penn	Penn	D. C	14 Mar., 1845
William A. T. Maddox, Captain and Assistant Quartermaster.	A. Q. M.'s office, Phila., Pa	Md	Md	Md	14 Oct., 1837
5 Horatio B. Lowry, Captain and Assistant Quartermaster.	A. Q. M.'s office, New York.	Vt	S. C	S. C	25 Nov., 1861
Colonel. (1.)					
Matthew R. Kintzing	Recruiting service, Phila., Pa.	Penn	Penn	Penn	8 Sept., 1841
Lieutenant-Colonels. (2.)					
James H. Jones	Marine Barracks, Boston, Mass.	Del	Del	Del	3 Mar., 1847
Thomas Y. Field	Marine Barracks, Portsmouth, N. H.	Penn	Penn	Penn	3 Mar., 1847
Majors. (4.)					
John L. Broome	Marine Barracks, Brooklyn, N. Y.	N. Y	N. Y	N. Y	12 Jan., 1848
Clement D. Hebb	Marine Barracks, Mare Isl'd, Cal.	Va	Cal	Cal	14 Mar., 1856
Philip R. Fendall	On sick leave	D. C	Cal	D. C	17 Oct., 1857
Charles Heywood	Marine Barracks, Washington, D. C.	Maine	N. Y	D. C	5 Apr., 1858
Captains. (20.)					
Lucien L. Dawson	Steamer Minnesota	Ky	Texas	Texas	13 Jan., 1859
George Butler	Steamer Franklin	D. C	Ark	Ark	11 Feb., 1859
George W. Collier	Marine Barracks, Norfolk, Va.	Penn	Penn	Penn	5 Sept., 1860
George P. Houston	Marine Barracks, Navy-yard, D. C.	Penn	Penn	Penn	23 Oct., 1860
5 James Forney	Ship St. Louis	Penn	Penn	Penn	1 Mar., 1861
McLane Tilton	Marine Barracks, Annapolis, Md.	Md	Md	Md	2 Mar., 1861
John H. Higbee	Marine Barracks, Portsmouth, N. H.	N. Y	N. Y	N. Y	9 Mar., 1861
Frank Munroe	Awaiting result of trial	D. C	D. C	D. C	5 June, 1861
Robert W. Huntington(*a*)	Fleet Marine Officer, North Pacific Station.	Conn	Conn	Conn	5 June, 1861
10 Henry A. Bartlett	Headquarters, Washington, D. C.	R. I	R. I	R. I	25 Nov., 1861
Frederick H. Corrie	On leave of absence	N. Y	Ky	Ky	25 Nov., 1861
Percival C. Pope	Marine Barracks, Boston, Mass.	Mass	N. H	N. H	25 Nov., 1861

(*a*) One month and sixteen days in United States volunteer Army.

MARINE CORPS.

	Lineal rank.	Brevet rank.	Sea service under present commission.		Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		Expirati'n of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 Nov., 1876	1st Lt. by bvt. 13 Sept., 1847 Major by bvt. 8 Sept. 1863	0	0	8	8	20	2	1	0	29	10	Dec., 1863
	.....	Capt. by bvt. 10 Mar., 1847	0	0	11	2	23	5	3	4	37	11	Feb., 1860
	.....	1st Lt. by bvt. 13 Sept., 1847	0	0	6	3	23	0	0	6	29	9	Nov., 1859
	.....	.....	0	0	8	5	21	0	2	5	31	10	July, 1861
	.....	Capt. bu bvt. 3 Jan., 1847	0	0	6	8	30	0	2	7	39	3	May, 1859
5	.....	Capt. by bvt. 8 Sept, 1863	0	0	4	1	9	7	0	5	15	1	Aug., 1870
	5 Dec., 1867	.....	0	0	9	8	23	11	0	9	35	4	March, 1862
	10 June, 1864	.....	0	0	8	11	18	2	2	9	29	8	June, 1863
	1 Nov., 1876	1st Lt. by bvt. 13 Sept., 1847	0	0	8	3	19	6	2	1	29	10	June, 1862
	8 Dec., 1864	Major by bvt. 24 Apr., 1864 Lt. Col. by bvt. 14 Mar., 1863	0	0	8	3	19	0	1	9	29	0	Aug., 1863
	12 Jan., 1876	.....	0	0	7	6	13	0	0	7	20	10	June, 1874
	22 Jan., 1876	Major by bvt. 17 June, 1870	0	0	6	11	12	0	0	3	19	2	Jan., 1876
	1 Nov., 1876	Major by bvt. 8 Mar., 1862 Lt. Col. by bvt. 5 Aug., 1864	0	0	8	7	10	0	0	2	18	9	July, 1876
	23 Nov., 1861	Major by bvt. 14 Jan., 1865	5	9	8	4	9	1	0	7	17	0	Nov., 1871
	4 Nov., 1862	Major by bvt. 14 Jan., 1865	4	0	6	1	11	5	0	5	16	11	Sept., 1872
	20 Nov., 1862	.....	5	9	7	1	9	0	0	3	16	4	March, 1875
	6 Feb., 1864	Major by bvt. 5 Aug., 1864	4	10	6	5	9	4	0	5	16	2	Aug., 1873
5	23 Apr., 1864	Capt. by bvt. 24 Apr., 1862 Major by bvt. 15 Apr., 1869 Lt. Col. by bvt 15 Mar., 1870	5	0	7	0	8	5	0	5	15	10	April, 1876
	10 June, 1864	.....	3	9	5	9	10	0	0	1	15	10	March, 1873
	10 June, 1864	Capt. by bvt. 25 May, 1863	4	7	5	9	9	10	0	3	15	10	July, 1873
	10 June, 1864	.....	6	0	7	4	5	9	2	6	15	7	July, 1875
	21 June, 1864	.....	5	1	7	11	7	3	0	5	15	7	Aug., 1872
10	29 Nov., 1867	.....	5	2	10	1	4	11	0	1	15	1	Nov., 1875
	12 Feb., 1870	Capt. by bvt. 14 Jan., 1865	3	11	5	6	8	6	0	7	15	1	Jan., 1875
	16 Apr., 1870	Capt. by bvt. 8 Sept., 1863	3	0	6	1	7	11	0	1	15	1	Oct., 1873

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Original entry into the service.
William R. Brown	Under suspension	Penn	Penn	Penn	25 Nov., 1861
Richard S. Collum	Fleet Marine Officer, Asiatic Station.	Ind	Ind	Ind	25 Nov., 1861
15 Norval L. Nokes	Marine Barracks, Washington, D. C.	D. C	D. C	D. C	25 Nov., 1861
William B. Remey	Fleet Marine Officer, South Atlantic Station.	Iowa	Iowa	Iowa	25 Nov., 1861
Henry J. Bishop	Fleet Marine Officer, North Atlantic Station.	Conn	Conn	Conn	25 Nov., 1861
Robert L. Meade	Marine Barracks, Brooklyn, N. Y.	D. C	Tenn	N. Y	14 June, 1862
William Wallace	Steamer Omaha	Md	Md	Md	14 June, 1862
20 Charles F. Williams (*a*)	Marine Barracks, Navy-yard, D. C.	Conn	D. C	N. Y	14 June, 1862
First Lieutenants. (30.)					
Edward P. Meeker	Marine Barracks, Brooklyn, N. Y.	N. J	N. J	N. J	14 June, 1862
Louis E. Fagan (*b*)	Steamer Vandalia	Penn	Penn	Penn	14 June, 1862
Charles L. Sherman (*c*)	Ship St. Louis	Mich	Mich	Mich	12 July, 1862
Henry Clay Cochrane (*d*)	Steamer Plymouth	Penn	Penn	Penn	7 Sept., 1861
5 George B. Haycock	Marine Barracks, Portsmouth, N. H.	Maine	Cal	Cal	10 Mar., 1863
William S. Muse (*e*)	Marine Barracks, Annapolis, Md.	Md	Md	Md	18 Mar., 1864
Israel H. Washburne (*f*)	Marine Barracks, Boston, Mass.	Maine	Maine	Maine	18 Mar., 1864
Frank D. Webster	Marine Barracks, Portsmouth, N. H.	N. H	N. H	N. H	18 Mar., 1864
James B. Breese	Ship St. Louis	Illinois	Illinois	N. Y	18 Mar., 1864
10 A. S. Taylor	Steamer Minnesota	N. J	N. J	N. J	2 July, 1864
James M. T. Young	Marine Barracks, Annapolis, Md.	N. Y	Md	Md	2 July, 1864
George C. Reid	On leave of absence	Ohio	Ohio	Ohio	2 July, 1864
Erastus R. Robinson (*g*)	Marine Barracks, Brooklyn, N. Y.	N. Y	N. Y	N. Y	2 July, 1864
Francis H. Harrington	Marine Barracks, Norfolk, Va.	D. C	D. C	D. C	8 Dec., 1864
15 D. Pratt Mannix (*h*)	Special duty at Fort Monroe, Va.	N. Y	Ohio	Ohio	30 Dec., 1862
Mancil C. Goodrell (*i*)	Marine Barracks, Washington, D. C.	Ohio	Iowa	Iowa	9 Mar., 1865
Henry H. Coston (*j*)	Steamer Monongahela	D. C	Penn	D. C	9 Mar., 1865
Arthur L. Watson (*k*)	Marine Barracks, Navy-yard, D. C.	Mass	Mass	Mass	9 Mar., 1865
Aulick Palmer	Steamer Marion	D. C	R. I	Md	12 Mar., 1866
20 Frank A. Mullany	Marine Barracks, Norfolk, Va.	N. Y	N. J	N. Y	23 July, 1866
Carlisle P. Porter	Steamer Swatara	D. C	D. C	D. C	20 Dec., 1866
Samuel K. Allen	Marine Barracks, Annapolis, Md.	N. Y	Conn	N. Y	12 Mar., 1868
Samuel Mercer	Steamer Kearsarge	Penn	Penn	Penn	12 Mar., 1868
William J. McDonald	Receiving-ship Colorado	D. C	D. C	D. C	21 May, 1868
25 Edward T. Bradford	On leave of absence	Mass	N. Y	N. Y	18 Dec., 1868
Allen C. Kelton	Steamer Powhatan	Penn	Penn	Penn	31 Mar., 1869
Green Clay Goodloe (*l*)	On leave of absence	Ky	Ky	Ky	21 Apr., 1869
Richard Wallach	Marine Barracks, Brooklyn, N. Y.	D. C	Penn	Penn	24 Apr., 1869
Samuel H. Gibson	Marine Barracks, Annapolis, Md.	Md	Md	Md	5 Oct., 1869

(*a*) Three months and eleven days' service in United States volunteer Army.
(*b*) Nine months and fourteen days' service in United States volunteer Army.
(*c*) Nine months and six days' service in United States volunteer Army.
(*d*) One year and six months' service in United States volunteer Navy.
(*e*) One year, eight months, and sixteen days' service in United States volunteer Navy.
(*f*) Ten months and ten days' service in United States volunteer Army.
(*g*) Two years, two months, and twenty-one days' service in United States volunteer Army.
(*h*) Two years and two months' service in United States volunteer Navy.
(*i*) Three years, two months, and twenty-two days' service in United States volunteer Army.
(*j*) Nine months' service in United States volunteer Army.
(*k*) Ten months and three days' service in United States volunteer Army.
(*l*) Two years and four months' service in United States volunteer Army.

	Lineal rank.	Brevet rank.	Sea service under present commission.		Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		Expirati'n of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	18 May, 1871	.....	3	2	5	3	9	4	0	6	15	1	Oct., 1876
	13 Mar., 1872	.....	1	8	6	7	8	2	0	4	15	1	Nov., 1871
15	20 Mar., 1872	.....	2	4	6	4	8	6	0	3	15	1	Dec., 1874
	21 June, 1872	.....	1	10	5	5	9	3	0	5	15	1	July, 1874
	12 Jan., 1876	.....	0	5	3	11	10	3	0	11	15	1	Feb., 1873
	22 Jan., 1876	*1st Lt. by bvt.* 8 Sept., 1862	0	0	6	2	8	4	0	1	14	7	April, 1875
	3 Oct., 1876	*Capt. by bvt.* 14 Jan., 1865	0	3	4	4	10	0	0	0	14	7	March, 1872
20	1 Nov., 1876	*Capt. by bvt.* 14 Jan., 1865	0	0	6	4	8	3	0	0	14	7	Dec., 1875
	17 Nov., 1864	*Capt by bvt.* 14 Jan., 1865 *1st Lt. by bvt.* 8 Sept., 1863	5	10	6	3	8	3	0	1	14	7	Jan., 1876
	8 Dec., 1864	*Capt. by bvt.* 14 Jan., 1865	4	3	5	7	8	0	0	0	14	7	Dec., 1871
	8 Dec., 1864	*1st Lt. by bvt.* 15 Aug., 1864	2	2	3	2	11	4	0	0	14	6	Sept., 1871
	20 Aug., 1865	.....	4	2	7	3	8	1	0	1	15	5	May, 1871
5	20 June, 1866	*Capt. by bvt.* 7 June, 1870	3	9	4	6	8	8	0	4	13	10	March, 1874
	27 Apr., 1867	.....	2	11	4	10	7	8	0	3	12	9	July, 1873
	20 Aug., 1867	.....	2	10	3	9	8	7	0	5	12	9	Feb., 1874
	5 Dec., 1867	.....	2	2	4	8	7	11	0	2	12	9	May, 1873
	1 May, 1868	.....	3	2	3	6	7	11	0	4	12	9	Feb., 1873
10	20 July, 1868	.....	3	4	3	9	8	8	0	1	12	6	Feb., 1871
	9 Aug., 1868	.....	2	9	4	6	8	0	0	2	12	6	July, 1875
	29 Aug., 1869	.....	0	0	0	9	11	6	0	3	12	6	April, 1867
	28 Sept., 1869	.....	2	2	4	5	7	11	0	2	12	6	Aug., 1875
	13 Oct., 1869	.....	2	10	5	6	6	5	0	2	12	1	Sept., 1876
15	12 Feb., 1870	.....	1	2	5	11	8	1	0	0	14	0	Sept., 1874
	16 Apr., 1870	.....	1	11	4	1	7	6	0	3	11	10	May, 1875
	18 May, 1871	.....	0	0	0	0	11	5	0	5	11	10	.....
	18 May, 1871	.....	3	11	4	3	7	3	0	4	11	10	Jan., 1874
	13 Mar., 1872	.....	0	9	3	3	7	6	0	1	10	10	Nov., 1870
20	21 June, 1872	.....	1	10	4	5	5	7	0	5	10	5	July, 1875
	1 Feb., 1873	.....	2	9	2	9	7	2	0	1	10	0	July, 1872
	3 June, 1873	.....	1	5	1	10	6	6	0	6	8	10	June, 1873
	1 Jan., 1874	.....	1	8	4	11	3	11	0	0	8	10	Aug., 1872
	1 May, 1874	.....	0	0	3	2	5	4	0	1	8	7	March 1873
25	20 Aug , 1874	.....	0	2	1	4	6	7	0	1	8	0	Nov., 1874
	1 Apr., 1875	.....	1	5	4	4	3	5	0	0	7	9	June, 1872
	12 Jan., 1876	.....	1	0	4	8	2	11	0	1	7	8	Dec., 1876
	22 Jan., 1876	.....	0	0	3	3	4	5	0	0	7	8	May, 1874
	3 Oct., 1876	.....	0	0	2	8	4	6	0	1	7	3	April, 1876

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Original entry into the service.
30 Benjamin R. Russell	Receiving-ship Worcester	Penn	Penn	Penn	16 Oct., 1869
Second Lieutenants. (28.)					
Robert D. Wainwright	Marine Barracks, Norfolk, Va.	Me	Mass	Mass	4 Dec., 1869
Stephen W. Quackenbush	Marine Barracks, Mare Isl'd, Cal.	N. Y	Va	Va	4 Dec., 1869
Otway C. Berryman	Steamer Lackawanna	Va	D. C	D. C	24 Jan., 1870
John D. Smyser	Ship St. Louis	Penn	Penn	Penn	21 Mar., 1870
5 Julius C. Shaller	Steamer Wyoming	Mass	Mass	Mass	21 Mar., 1870
Henry G. Ellsworth	On leave of absence	Ind	Ind	Ind	4 Apr., 1870
George F. Elliott	Marine Barracks, Norfolk, Va.	Ala	N. Y	N. Y	12 Oct., 1870
Frank Scott	Marine Barracks, Mare Isl'd, Cal.	Va	Va	Va	9 Dec., 1870
David Whipple	Marine Barracks, Portsmouth, N. H.	N. H	N. H	N. H	29 May, 1871
10 Woodhull S. Schenck	On leave of absence	Ohio	Ohio	Ohio	5 July, 1871
Henry Clay Fisher	Steamer Adams	Penn	Penn	Penn	7 Sept., 1871
William F. Zeilin	Marine Barracks, Navy-yard, D. C.	Va	D. C	D. C	19 Dec., 1871
James D'Hervilly	Steamer Pensacola	N. Y	Penn	Penn	5 Mar., 1872
William F. Spicer	Under orders to U. States	W. Indies	Mass	Mass	13 Mar., 1872
15 John T. Brodhead	Steamer Franklin	Mich	Mich	Mich	12 Apr., 1872
Paul St. C. Murphy	On leave of absence	N. Y	N. Y	N. Y	27 Jan., 1873
George T. Bates	Marine Barracks, Washington, D. C.	D. C	D. C	D. C	1 Feb., 1873
Jesup Nicholson	Marine Barracks, Navy-yard, D. C.	D. C	D. C	D. C	7 June, 1873
George R. Benson	Steamer Richmond	Md	R. I	R. I	19 Dec., 1873
20 Louis J. Gulick	Under orders to str. Alliance	N. J	N. J	N. J	22 June, 1874
Henry Whiting	Marine Barracks, Boston, Mass.	D. C	Mich	N. Y	1 July, 1874
Leroy C. Webster	Steamer Ossipee	Del	Del	N. Y	1 July, 1874
Andrew Stevenson	Steamer Yantic	Ky	Ky	Ky	26 Feb., 1875
William C. Turner	Ship St. Louis	Penn	Penn	Penn	12 Mar., 1875
25 Samuel J. Logan	Ship New Hampshire	Ohio	Ohio	Ohio	26 Apr., 1875
William P. Biddle	Steamer Hartford	Penn	Penn	Penn	19 June, 1875
Randolph Dickins	Marine Barracks, Brooklyn, N. Y.	Va	Va	Va	19 May, 1876
Thomas N. Wood	Marine Barracks, Washington, D. C.	Md	D. C	N. Y	1 July, 1876
Retired List. (12.)					
Brig. Gen'l Jacob Zeilin	Retired 1 November, 1876	Penn	Penn	D. C	1 Oct., 1831
Lt. Col. Ward Marston	Retired 1 June, 1864	Mass	Mass	Mass	3 Mar., 1819
Major Isaac T. Doughty	Retired 6 June, 1864	N. Y	N. Y	N. Y	26 Sept., 1837
Major David M. Cohen	Retired 12 October, 1869	Va	Md	Md	19 Aug., 1855
5 Major George R. Graham	Retired 21 January, 1876	D. C	D. C	D. C	27 July, 1847
Capt. John C Grayson	Retired 22 April, 1864	Ky	Ky	Ky	4 May, 1841
Capt. James Wiley	Retired 20 June, 1872	Penn	Ind	Ind	9 Jan., 1847
Capt. Charles A. Stillman	Retired 12 March, 1872	Conn	Conn	Conn	25 Nov., 1861
Capt. William B. McKean	Retired 16 April, 1870	Penn	N. Y	N. Y	25 Nov., 1861
10 1st Lt. George M. Welles	Retired 19 August, 1874	N. Y	N. Y	N. Y	12 July, 1862
2d Lt. Alfred Deveraux	Retired 31 March, 1864	Penn	Penn	Penn	25 Sept., 1861
2d Lt. E. R. Miller	Retired 12 October, 1869	Penn	Penn	Penn	6 Feb., 1865

	Lineal rank.	Brevet rank.	Sea service under present commission.		Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		Expirati'n of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
30	1 Nov., 1876	.....	0	0	2	7	4	7	0	0	7	2	April 1874
	.....	.....	2	11	2	11	4	2	0	0	7	1	Oct., 1875
	.....	.....	2	4	2	4	3	9	0	0	7	1	Dec., 1874
	.....	.....	1	5	1	5	5	6	0	0	6	11	1st cruise.
	.....	.....	2	11	2	11	3	10	0	0	6	9	Aug., 1875
5	.....	.....	2	1	2	1	4	7	0	1	6	9	Nov., 1872
	.....	.....	3	0	3	0	3	9	0	0	6	9	July, 1875
	.....	.....	3	10	3	10	2	5	0	0	6	3	July, 1876
	.....	.....	1	5	1	5	4	7	0	1	6	1	April, 1875
	.....	.....	1	0	1	0	4	7	0	0	5	7	July, 1874
10	.....	.....	3	0	3	0	2	6	0	0	5	6	May, 1875
	.....	.....	1	1	1	1	4	3	0	0	5	4	Dec., 1873
	.....	.....	2	7	2	7	2	5	0	0	5	0	July, 1876
	.....	.....	3	7	3	7	1	3	0	0	4	10	1st cruise.
	.....	.....	3	2	3	2	1	8	0	0	4	10	1st cruise.
15	.....	.....	3	0	3	0	1	9	0	0	4	9	1st cruise.
	.....	.....	1	6	1	6	2	5	0	0	3	11	May, 1875
	.....	.....	2	1	2	1	1	10	0	0	3	11	Dec., 1875
	.....	.....	2	3	2	3	1	4	0	0	3	7	July, 1876
	.....	.....	1	5	1	5	1	7	0	0	3	0	1st cruise.
20	.....	.....	0	1	0	1	2	6	0	0	2	7	Oct., 1875
	.....	.....	1	0	1	0	1	6	0	0	2	6	Jan., 1876
	.....	.....	1	3	1	3	1	3	0	0	2	6	1st cruise.
	.....	.....	1	8	1	8	0	3	0	0	1	11	1st cruise.
	.....	.....	0	4	0	4	1	6	0	0	1	10	Nov., 1876
25	.....	.....	0	9	0	9	0	11	0	0	1	8	1st cruise.
	.....	.....	0	4	0	4	1	2	0	0	1	6	1st cruise.
	.....	.....	0	0	0	0	0	7	0	0	0	7	.....
	.....	.....	0	0	0	0	0	6	0	0	0	6	.....
	2 Mar., 1867	*Major by bvt.* 9 Jan., 1847	0	0	13	11	30	8	0	8	45	3	.....
	26 July, 1861	*Major by bvt.* 2 Jan., 1847	0	0	19	11	29	11	13	6	57	4	.....
	23 Nov., 1861	.....	0	0	9	7	16	11	9	9	39	3	.....
	5 Dec., 1867	.....	0	0	6	11	4	11	6	4	21	2	.....
5	21 June, 1864	.....	0	0	10	0	17	2	1	3	29	5	.....
	7 Jan., 1859	.....	2	6	11	6	9	8	11	6	35	8	.....
	26 July, 1861	.....	0	0	10	2	12	9	3	8	29	7	.....
	5 Dec., 1867	.....	0	2	3	8	5	2	3	3	15	1	.....
	13 Oct., 1869	.....	0	0	2	1	6	0	4	0	15	1	.....
10	11 Jan., 1865	.....	2	1	2	9	9	0	0	9	14	6	.....
	.....	.....	0	8	0	8	1	1	10	6	14	3	.....
	.....	.....	0	4	0	4	2	4	5	3	10	11	.....

RESIGNATIONS, DEATHS, AND DISMISSALS.

RESIGNATIONS, DEATHS, AND DISMISSALS.

RESIGNATIONS, (50.)

Lieutenant Richard C. Hooker	30 June, 1876
Ensign Thomas C. Wood	31 May, 1876
Midshipman Frank Collins	23 Mar., 1876
Midshipman John Medary	8 Nov., 1876
Cadet-Midshipman William Morse	4 Jan., 1876
Cadet-Midshipman William Crosby	2 Feb., 1876
Cadet-Midshipman Alfred G. Morey	2 Feb., 1876
Cadet-Midshipman John B. Boyd	2 Feb., 1876
Cadet-Midshipman Frederick P. Mears	5 Feb., 1876
Cadet-Midshipman Andrew S. Rowan	5 Feb., 1876
Cadet-Midshipman George H. R. Preble	5 Feb., 1876
Cadet-Midshipman Howard C. Boon	5 Feb., 1876
Cadet-Midshipman David Bartlett	5 Feb., 1876
Cadet-Midshipman George D. Donelly	29 Feb., 1876
Cadet-Midshipman Edgar B. W. Haymond	8 Mar., 1876
Cadet-Midshipman Stuart Aldrich	14 Mar., 1876
Cadet-Midshipman Campbell M. Johnson	14 Mar., 1876
Cadet-Midshipman William O'N. P. Maury	24 Mar., 1876
Cadet-Midshipman Anson W. Buffington	24 April, 1876
Cadet-Midshipman William M. Russell	17 May, 1876
Cadet-Midshipman James D. Sheeks	24 May, 1876
Cadet-Midshipman Charles S. Williams	24 May, 1876
Cadet-Midshipman Louis C. Fletcher	24 May, 1876
Cadet-Midshipman George H. Hess	24 May, 1876
Cadet-Midshipman Lyman B. Messinger	24 May, 1876
Cadet-Midshipman Henry D. Booth	23 June, 1876
Cadet-Midshipman David W. Jones	23 June, 1876
Cadet-Midshipman Alex. C. Gilmore	23 June, 1876
Cadet-Midshipman James O'Conneli	23 June, 1876
Cadet-Midshipman Edward H. Offley	23 June, 1876
Cadet-Midshipman Augustus C. Macomb	23 June, 1876
Cadet-Midshipman Edward D. Fitzgerald	23 June, 1876
Cadet-Midshipman James Gray	23 June, 1876
Cadet-Midshipman Robert J. Breckenridge	23 June, 1876
Cadet-Midshipman Herman F. Grabo	23 June, 1876
Cadet-Midshipman John H. McNasser	23 June, 1876
Cadet-Midshipman John G. Mason	28 June, 1876
Cadet-Midshipman William B. Osterhout	28 June, 1876
Cadet-Midshipman Nat. Saunders	28 Sept., 1876
Cadet-Midshipman Robert P. Fauntleroy	21 Oct., 1876
Cadet-Midshipman Robert J. Cooper	21 Nov. 1876
Cadet-Midshipman Feramorz L. Young	6 Dec. 1876
Cadet-Engineer Henry O'Connor	14 Jan., 1876
Cadet-Engineer Joseph McC. Pickrell	28 Sept., 1876
Assistant Surgeon William F. Waugh	1 April, 1876
Assistant Surgeon William J. Riggs	24 July, 1876
Assistant Surgeon James W. Buell	1 Sept., 1876
Chaplain George W. Smith	30 Sept., 1876
Assistant Engineer George C. Neilson	5 July, 1876
Gunner James Thayer	31 Oct., 1876

DEATHS, (27.)

Rear-Admiral Silas H. Stringham, 7 February, 1876, Brooklyn, N. Y.
Rear-Admiral Alexander M. Pennock, 20 September, 1876, Portsmouth, N. H.
Commodore Stephen Decatur, 9 January, 1876, Boston, Mass.
Commodore John Pope, 14 January, 1876, Boston, Mass.
Captain Thomas Brownell,* 5 January, 1872, Williamsburgh, N. Y.
Captain Augustus H. Baldwin, 16 January, 1876, Princeton, N. J.
Captain Paul Shirley, 24 November, 1876, Columbus, Ohio.

* This death was not reported to the Department until after the issue of the Register for 1876.

Commander Edward A. Walker, 8 March, 1876, Newton, Mass.
Commander Edward C. Grafton, 24 June, 1876, New York.
Commander Charles A. Babcock, 29 June, 1876, New Orleans, La.
Commander Alfred T. Snell, 8 September, 1876, San Francisco, Cal.
Lieutenant-Commander William K. Wheeler, 14 March, 1876, on board the Alaska at sea.
Lieutenant Wallace Graham, 6 March, 1876, Erie, Penn.
Midshipman Anson B. Milliman,* 26 December, 1874, West Troy, N. Y.
Cadet-Midshipman Carshena Wallace,* December 23, 1874, Naval Academy.
Cadet-Midshipman William H. Cox,* April 14, 1875, Naval Academy.
Cadet-Midshipman John P. Arnold, July 18, 1876, Naval Academy.
Medical Director Robert J. Dodd, 3 February, 1876, Lower Merion, Penn.
Medical Director William Johnson, 7 April, 1876, Washington, D. C.
Pay Director Henry Etting, 15 February, 1876, Philadelphia, Penn.
Pay Director Garrett R. Barry, 26 February, 1876, New York.
Pay Director A. Eugene Watson, 10 July, 1876, Portsmouth, N. H.
Assistant Paymaster Charles F. Eastman, 29 March, 1876, Saint Paul, Minn.
Passed Assistant Engineer Asaph Dunbar,* 23 October, 1875.
Boatswain John Morris, 13 January, 1876, Watertown, Mass.
Boatswain Michael Hickey, 30 April, 1876, Naval Hospital, Navy-yard, Mare Island.
Boatswain Peter A. Chason, 5 October, 1876, Baltimore, Md.

MARINE CORPS.

Captain John Schermerhorn, 16 January, 1876, Dedham, Mass.
Captain Joseph F. Baker, 2 October, 1876, Boston, Mass.

DISMISSALS, (15.)

Lieutenant-Commander Horace E. Mullan, (dropped)	18 Aug., 1876
Ensign Colin McDonald, (dropped)	31 Jan., 1877
Pay Inspector Rufus C. Spalding, (dismissed)	18 Aug., 1876
Cadet-Midshipman Arthur B. Tracy, (dismissed)	30 June, 1876
Cadet-Midshipman William N. King, jr., (dismissed)	12 Oct., 1876
Cadet-Midshipman Frank B. Parsons, (dismissed)	12 Oct., 1876
Cadet-Midshipman George A. Scott, (dismissed)	12 Oct., 1876
Cadet-Midshipman Homer C. Poundstone, (dismissed)	26 Oct., 1876
Cadet-Midshipman Frederick A. Woodworth, (dismissed)	30 Oct., 1876
Cadet-Midshipman Charles W. Garrett, (dismissed)	30 Oct., 1876
Cadet-Midshipman Richard W. Barkley, (dismissed)	9 Dec., 1876
Cadet-Midshipman Joseph Beale, (dismissed)	9 Dec., 1876
Assistant Engineer Jasper H. Diamond, (dismissed)	29 July, 1876
Acting Boatswain John Crowley, (appointment revoked)	7 Feb., 1876
Boatswain Ansel Keen, (dismissed)	9 Dec., 1876

* These deaths were not reported to the Department until after the issue of the Register for 1876.

VOLUNTEER NAVY.

VOLUNTEER OFFICERS.

ACTING MASTER, (1.)

Name.	Date of present appointment.	State where born.	State of which a resident.	Present duty or station.
Robert Platt.....	Mar. 1, 1863	N. C ..	N. C...	Coast-Survey Office.

ACTING ENSIGN, (1.)

George Glass.....	Sept. 14, 1864	N. Y ..	Mass ..	Receiving-ship Worcester.

MEDICAL OFFICERS.

ACTING PASSED ASSISTANT SURGEONS, (3.)

D. C. Burleigh.....	Dec. 4, 1873	N. H ..	N. H ..	Nautical School-ship St. Mary's.
F. V. Greene	Aug. 14, 1865	Penn ..	Penn ..	Waiting orders.
J. J. Sowerby	Dec. 5, 1873	Penn ..	N. J...	Waiting orders.

ACTING ASSISTANT SURGEONS, (19.)

	L. H. Armstrong ..	Mar. 28, 1873	Ohio ..	Ohio .	In charge medical stores Key West.
	J. N. Coonan	Dec. 5, 1873	Md ...	Md...	Monongahela.
	Thomas Chiola ...	Dec. 13, 1873	Italy ..	N. Y .	Waiting orders.
	Isaiah Dewling...	May 26, 1864	Md ...	Md...	Waiting orders.
5	J. W. Dilman	Dec. 10, 1873	Penn ..	Mo...	Waiting orders.
	William Houston.	Jan. 12, 1873	Md ...	Md...	Waiting orders.
	Samuel W. Latta .	Dec. 6, 1876	Penn ..	Penn .	Waiting orders.
	William Martin...	Jan. 10, 1874	La	La ...	Canonicus.
	Thomas Owens...	Mar. 9, 1870	Md	Md...	Tallapoosa.
10	Joseph E. Painter	Aug. 5, 1870	Penn ..	Penn .	In charge medical stores Nagasaki.
	R. J. Perry.....	Sept. 28, 1870	Va	Fla ..	Waiting orders.
	J. J. Page.....	Feb. 14, 1874	Maine .	Maine	Sick leave.
	H. T. Percy.....	May 31, 1873	Va	Va ...	St. Louis.
	James Phillips....	Dec., 6, 1873	Engl'd	D. C .	Waiting orders.
15	John D. Smith ...	July 27, 1867	N. H ..	Mass .	Sick leave.
	Joseph Taylor....	Sept. 28, 1870	Penn ..	Penn .	Naval Hospital, Pensacola.
	Thomas O. Walton	April 22, 1873	Md	Md...	Naval Academy.
	C. D. White.....	Dec. 5, 1873	N. Y ..	Penn .	Waiting orders.
	Ira C. Whitehead .	Feb. 26, 1875	N. J...	N. J..	Rio Bravo.

RESIGNATIONS.

Rank.	Name.	Date.	Remarks.
Acting Assistant Surgeon.	W. J. Cronyn	June 7, 1876	.....
Mate	T. W. Benham	Feb. 12, 1876	.....

DEATHS.

Mate	Lewis G. Cook	Aug. 4, 1876	Washington, D. C.
Mate	Lewis F. Strout	Nov. 19, 1876	Washington, D. C.
Mate	Frederick Miller	Aug. 20, 1876	Newport, R. I.

NAVY-YARDS AND SHORE-STATIONS.

NAVY-YARDS AND SHORE-STATIONS.

PORTSMOUTH, N. H.

NAVY-YARD.

Captain Earl English, Commandant.
Commander Henry Erben, Equipment Office.
Lieutenant-Commander Edwin M. Shepard, Ordnance Officer.
Lieutenant-Commander Benjamin P. Lamberton.
Mate, John L. Vennard.
Surgeon, C. J. Cleborne.
Paymaster Charles F. Guild, Inspector of Provisions, &c.
Paymaster, Edwin Putnam.
Chief Engineer, David B. Macomb.
Chief Engineer Thom Williamson, in charge of stores.
Passed Assistant Engineers, Sidney L. Smith and John Q. A. Ford.
Naval Constructor, Theodore D. Wilson.
Civil Engineer, B. F. Chandler.
Boatswain, Isaac T. Choate.
Gunner, Andrew Harman.
Carpenter, Leonard Hanscom.

MARINE BARRACKS.

Lieutenant Colonel, Thomas Y. Field.
Captain, John H. Higbee.
First Lieutenants, George B. Haycock and Frank D. Webster.
Second Lieutenant, David Whipple.

BOSTON, MASS.

NAVY-YARD.

Commodore Foxhall A. Parker, Commandant.
Captain Edward Y. McCauley, Captain of Yard.
Commander George Brown, Department Yards and Docks.
Commander Bushrod B. Taylor, Ordnance and Navigation Officer.
Lieutenant-Commanders, Charles McGregor, George T. Davis, and George F. F. Wilde.
Master, John Downes.
Mate, John Griffin.
Medical Inspector, William T. Hord.
Passed Assistant Surgeon, Manley H. Simons.
Pay Inspector Richard Washington, Inspector of Provisions, &c.
Paymaster, Francis H. Swan.
Assistant Paymaster Hiram E. Drury, Assistant to Paymaster.
Chaplain, Henry H. Clark.
Chief Engineer, Richard M. Bartleman.
Chief Engineer Edward Farmer, in charge of stores.
Passed Assistant Engineers, James Butterworth and Arthur Price.
Naval Constructor, William L. Mintoyne.
Assistant Naval Constructor, John F. Hanscom.
Boatswain Josiah B. Aikin, Equipment Duty.
Boatswain, James Nash.
Gunner T. Bascom Watkins, Naval Magazine.
Gunners, Felix Cassidy and Matthew J. Dutcher.
Carpenter, George Northup.
Sailmaker, Henry T. Stocker.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector, Gilbert E. Thornton.
Assistant Paymaster, Henry R. Smith.

RECEIVING-SHIP WABASH.

Captain, Ralph Chandler.
Lieutenant-Commander, Mortimer L. Johnson.
Lieutenants, George R. Duran, Charles M. Anthony, William P. Randall, and Clifford B. Gill.
Master, Hanson R. Tyler.
Mates, C. J. Bibber, W. W. Beck, and Hugh Kuhl.
Surgeon, W. K. Scofield.
Assistant Surgeon, J. E. Gardner.
Paymaster, James Hoy.
Second Lieutenant Marine Corps, Paul St. C. Murphy.
Boatswain, C. E. Rich.
Gunner, D. W. Burroughs.
Carpenter, W. F. Laighton.
Sailmaker, G. C. Boerum.

NITER DEPOT, MALDEN, MASS.

Lieutenant Commander, Thomas T. Wade.

NAVAL HOSPITAL, CHELSEA, MASS.

Medical Director, Samuel Jackson.
Surgeon, James M. Flint.
Assistant Surgeons, E. H. Marsteller, C. J. Nourse, and J. C. Byrnes.

MARINE BARRACKS.

Lieutenant-Colonel, James H. Jones.
Captain, Percival C. Pope.
First Lieutenant, Israel H. Washburn.
Second Lieutenants, H. G. Ellsworth and Henry Whiting.

NEW YORK.

NAVY-YARD.

Commodore J. W. A. Nicholson, Commandant.
Captain William G. Temple, Captain of Yard.
Captain James H. Gillis, Equipment Officer.
Commander Francis M. Ramsay, Ordnance and Navigation Officer.
Lieutenant-Commander Charles S. Cotton, Lieutenant-Commander George W. Wood, Ordnance Duty.
Lieutenant William Watts, Ordnance Duty.
Lieutenant William Swift, Equipment Duty.
Lieutenant, Robert E. Carmody.
Master, Samuel Seabury.
Mate, L. B. Gallagher.
Medical Inspector, Delavan Bloodgood.
Passed Assistant Surgeon, Clarence E. Black.
Paymaster Edwin Stewart, Inspector of Provisions, &c.
Paymaster, Luther G. Billings.
Assistant Paymaster, Thomas D. Hoxsey, jr.
Chaplain, Henry B. Hibben.
Chief Engineer, Elbridge Lawton.
Chief Engineer Elijah Laws, in charge of stores.
Passed Assistant Engineers, A. W. Morley, John G. Brosnaham, and Julien S. Ogden.
Naval Constructor, Samuel H. Pook.
Assistant Naval Constructor, J. B. Hoover.
Civil Engineer, Norman Stratton.
Boatswains, A. M. Pomeroy and James T. Barker.
Gunners, T. P. Venable, Joseph Swift, and J. R. Grainger.
Carpenter, N. H. Junkins.
Sailmaker, George W. Giet.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director George F. Cutter.

INSPECTOR OF FLOUR, ETC.

Paymaster John Furey.

TRAINING-SHIP MINNESOTA.

Captain, A. W. Johnson.
Lieutenant-Commander, Charles O'Neil.
Lieutenants, W. B. Newman, A. J. Iverson, F. M. Symonds, Edward P. McClellan, and H. L. Tremain.
Masters, George F. W. Holman and H. H. Barroll.
Surgeon, H. L. Bates.
Passed Assistant Surgeon, B. F. Rogers.
Assistant Surgeon, J. M. Ambler.
Paymaster, J. Linsley, jr.
Chaplain, E. W. Hager.
Chief Engineer, B. B. H. Wharton.
Passed Assistant Engineer, E. A. Magee.
Boatswain, Charles Miller.
Gunner, R. J. Hill.
Carpenter, Thomas McGlone.
Sailmaker, J. A. Birdsall.

RECEIVING-SHIP COLORADO.

Captain, Daniel L. Braine.
Lieutenant-Commander, William S. Dana.
Lieutenants, George G. Clay and William H. Driggs.
Ensigns, C. H. Lyeth and W. C. Cowles.
Mates, A. McIntosh and Charles Gainsford.
Surgeon, Henry M. Wells.
Assistant Surgeon, Nelson H. Drake.
Paymaster, Danforth P. Wight.
Chief Engineer, George W. Magee.
Passed Assistant Engineer, J. J. Barry.
Boatswain, J. C. Thompson.
Gunner, William Cheney.
Carpenter, E. D. Hall.
Sailmaker, J. C. Chavalier.

NAVAL LABORATORY.

Medical Director, Lewis J. Williams.
Surgeon, Charles H. White.

NAVAL HOSPITAL.

Medical Director, Samuel F. Coues.
Surgeon, William K. Van Reypen.
Passed Assistant Surgeon, C. A. Siegfried.
Assistant Surgeon, Henry G. Beyer.

MARINE BARRACKS.

Majors, John L. Broome and Charles Heywood.
Captains, George Butler and Robert L. Meade.
First Lieutenants, Edward P. Meeker, Erastus R. Robinson, Edward T. Bradford, and Richard Wallach.
Second Lieutenants, Louis J. Gulick and Randolph Dickins.

LEAGUE ISLAND.

NAVY-YARD.

Captain C. H. Wells, Commandant.
Commander B. J. Cromwell, Ordnance and Navigation Officer.
Lieutenant-Commander, William B. Hoff.
Lieutenant, William H. Reeder.
Mate, S. T. C. Smith.
Surgeon, A. A. Hoehling.
Passed Assistant Surgeon, John L. Neilson.
Pay Inspector Cuthbert P. Wallach, Inspector of Provisions, &c.
Pay Inspector, Henry M. Denniston.
Chief Engineer, Benjamin F. Garvin.
Chief Engineer, W. W. Dungan.
Passed Assistant Engineers, Alfred Adamson and T. J. W. Cooper.
Naval Constructor, Philip Hichborn.
Assistant Naval Constructor, Joseph Feaster.
Civil Engineer, Franklin A. Stratton.
Boatswain, Robert Anderson.
Gunner Robert H. Cross, Naval Magazine.
Carpenter, Herbert M. Griffith.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Alexander W. Russell.

NAVAL ASYLUM.

Rear-Admiral J. R. Madison Mullany.
Captain, William D. Whiting.
Pay Inspector, George L. Davis.
Carpenter, William D. Toy.

NAVAL HOSPITAL.

Medical Inspector, Edward Shippen.
Surgeon, Benjamin H. Kidder.
Passed Assistant Surgeon, J. Albert Hawke.
Assistant Surgeon, Presley M. Rixey.

TRAINING-SHIP CONSTITUTION.

Commander, Henry A. Adams.
Lieutenant-Commander, H. C. Nields.
Lieutenant, C. E. Colohan.
Master, F. H. Crosby.
Ensigns, W. E. Heacock and John C. Colwell.
Surgeon, William H. Jones.
Assistant Surgeon, Robert Whiting.
Paymaster, C. A. McDaniel.
Chaplain, Frank B. Rose.
Passed Assistant Engineer, Albert C. Engard.
Boatswain, John Burrows.
Gunner, William T. Devlan.
Carpenter, E. Thompson.
Sailmaker, Francis Boom.

RECEIVING-SHIP ST. LOUIS.

Commander, Byron Wilson.
Lieutenant-Commander, Charles F. Schmitz.
Master, H. O. Rittenhouse.
Mates, Frank Holler, Harry Setly, and C. H. Thorne.
Surgeon, Daniel McMurtrie.
Acting Assistant Surgeon, H. T. Percy
Boatswain, Edward Kenny.
Gunner, Cornelius Dugan.
Carpenter, George W. Davis.
Sailmaker, John Roddy.

BOARD OF EXAMINING ENGINEERS.

Chief Engineers, Henry H. Stewart, H. B. Nones, and Henry W. Fitch.

MARINE BARRACKS.

Captain, James Forney.
First Lieutenants, Charles L. Sherman and James B. Breese.
Second Lieutenants, John D. Smyser and William C. Turner.

WASHINGTON, D. C.

NAVY-YARD.

Commodore John C. Febiger, Commanding.
Captain, Oscar C. Badger.
Commander, Joseph S. Skerrett.
Lieutenant-Commander A. S. Crowninshield, Ordnance Officer.
Lieutenants, E. C. Pendleton, Charles A. Stone, B. H. Buckingham, Karl Rohrer.
Master, Nathan Sargent, Ordnance duty.
Mates, J. W. Baxter and Samuel Lomax.
Surgeon, Adrian Hudson.
Passed Assistant Surgeon, T. C. Heyl.
Paymaster, Frank C. Cosby.
Paymaster George A. Lyon, Inspector of Provisions, &c
Chief Engineer, John W. Moore.
Chief Engineer David Smith, special experimental duty.
Chief Engineer James P. Sprague, in charge of stores.
Passed Assistant Engineers, D. P. McCartney and Richard Inch.
Chaplain, John B. Van Meter.
Naval Constructor, J. W. Easby.
Civil Engineer, A. G. Menocal.
Boatswain, Peter Huckins.
Gunner Charles Stewart, Ordnance.
Gunner Samuel Cross, Naval Magazine.
Carpenter, John A. Dixon.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector William W. Williams.

NAVAL HOSPITAL.

Medical Director, Francis M. Gunnell.
Passed Assistant Surgeons, M. D. Jones and Alexander F. Magruder.

RECEIVING-SHIP WYOMING.

Commander, George W. Haywood.
Lieutenants, Benjamin L. Edes and Seth M. Ackley.
Ensigns, Julius C. Freeman, Albert Mertz, and James P. Underwood.
Chief Engineer, Oscar H. Lackey.

MARINE BARRACKS.

Captains, George P. Houston and Charles F. Williams.
First Lieutenant, A. L. Watson.
Second Lieutenants, William F. Zeilin and J. Nicholson.

NORFOLK, VA.

NAVY-YARD.

Commodore J. Blakeley Creighton, Commandant.
Captain Samuel R. Franklin, Captain of Yard.
Commander R. F. R. Lewis, Ordnance and Navigation Officer.
Commander Oscar F. Stanton, Senior Aid.
Lieutenant, Oscar W. Farenholt.
Mate, Henry Tew.
Medical Director, William M. King
Passed Assistant Surgeon, N. McP. Ferebee.
Paymaster Thomas T. Caswell, Inspector of Provisions, &c.
Paymaster, Leonard A. Frailey.
Chief Engineer Francis C. Dade, in charge of stores.
Chief Engineer, Ed. D. Robie.
Assistant Engineer, R. W. Galt.
Naval Constructor, G. R. Bousb.

Civil Engineer, P. C. Asserson.
Boatswain, Alexander McCone.
Gunner George Sirian, Naval Magazine.
Gunner, William Carter.
Carpenter, L. L. Martin.

PURCHASING AND DISBURSING PAYMASTER

Paymaster, Rufus Parks.

NAVAL HOSPITAL.

Medical Director, Charles Martin.
Surgeon, Theoron Woolverton.
Passed Assistant Surgeon, J. R. Waggener.
Assistant Surgeon, Richard Ashbridge.

RECEIVING-SHIP WORCESTER.

Captain, Walter W. Queen.
Lieutenant, Clinton K. Curtis.
Master, Charles A. Clarke.
Mates, J. M. Creighton, Harold Neilson, and J. Oden'dhal.
Surgeon, T. C. Walton.
Passed Assistant Surgeon, A. M. Owen.
Paymaster, W. N. Watmough.
Passed Assistant Engineer, Samuel Gragg.
First Lieutenant Marines, B. R. Russell.
Boatswain, John A. Brisco.
Gunner, W. E. Webber.
Carpenter, John McFarlane.
Acting Sailmaker, Samuel H. Boutwell.

MARINE BARRACKS.

Captain, George W. Collier.
First Lieutenants, F. H. Harrington and F. A. Mullaney.
Second Lieutenants, R. D. Wainwright and George F. Elliott.

PENSACOLA, FLA.

NAVY-YARD.

Captain George E. Belknap, Commandant.
Commander, John F. McGlensey.
Lieutenant, T. A. De Blois.
Surgeon, A. S. Oberly.
Acting Assistant Surgeon, Joseph Taylor.
Passed Assistant Paymaster, John MacMahon.
Chief Engineer, L. J. Allen.
Assistant Engineer, E. Gray Allen.
Boatswain Edward Crissey, Commanding Tug Fortune.
Boatswain, James Heron.
Gunner, C. B. Magruder.

MARE ISLAND, CAL.

NAVY-YARD.

Rear-Admiral John Rodgers, Commandant.
Captain Thomas S. Phelps, Captain of Yard.
Commander C. J. McDougal, Ordnance and Navigation Officer.
m mander, J. Crittenden Watson.
u tenant-Commanders, C. J. Train and harles H. Craven.
tenants, John J. Brice, J. D. Adams, and . R. Harris.
Medical Inspector, William E. Taylor.
Pay-Director James Fulton, Inspector of Provisions, &c.
Pay Inspector, Caspar Schenck.
Chief Engineer, Montgomery Fletcher.
Chief Engineer Henry L. Davids, in charge of stores.
Passed Assistant Engineer, A. B. Bates.
Chaplain, A. A. McAlister.
Naval Constructor, George W. Much.
Assistant Naval Constructor, George T. Mallett.
Civil Engineer, Calvin Brown.
Boatswain, John Keating.
Gunner, Thomas H. Fortune.
Gunner William Halford, Naval Magazine.
Carpenter, R. A. Williams.
Sailmaker, T. O. Fassett.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director, John S. Cunningham.

RECEIVING-SHIP INDEPENDENCE.

Captain, Thomas Pattison.
Lieutenants, C. A. Schetky and George E. Ide.
Ensign, Frank H. Holmes.
Passed Assistant Surgeon, S. A. Brown.
Paymaster, D. B. Batione.
Boatswain, William G. Tompkins.
Sailmaker, Joseph Wilson.

NAVAL HOSPITAL.

Medical Inspector, J. M. Browne.
Passed Assistant Surgeon, William G. Farewell.
Assistant Surgeon, M. H. Crawford.

MARINE BARRACKS.

Major, Clement D. Hebb.
Second Lieutenants, S. W. Quackenbush and Frank Scott.

NAVAL STATION, NEW LONDON.

Lieutenant Samuel Belden, in charge.
Passed Assistant Engineer, Nathan P. Towne.
Carpenter, Josiah P. Carter.

BALTIMORE.

TRAINING-SHIP MONONGAHELA.

Commander, S. Dana Greene.
Lieutenant-Commander, Augustus G. Kellogg.
Lieutenants, Edward D. Taussig, Elliott J. Arthur, and James R. Selfridge.
Ensign, W. H. Schuetze, E. B. Underwood, and J. M. Bowyer.
Surgeon, Joseph Hugg.
Acting Assistant Surgeon, John N. Coonan.
Passed Assistant Paymaster, C. H. Thomson.
Passed Assistant Engineer, George J. Burnap.
Chaplain, Edward K. Rawson.
First Lieutenant of Marines, H. H. Coston.
Boatswain, Edwin J. Allen.
Gunner, John A. McDonald.
Carpenter, Philip S. Craig.
Sailmaker, James W. Wingate.

STATIONS.

NORTH ATLANTIC STATION.

Rear-Admiral STEPHEN D. TRENCHARD, Commanding.

HARTFORD, (2d rate,) Flag-ship.

Captain, Stephen B. Luce.
Lieutenant-Commander, Purnell F. Harrington.
Lieutenants, Charles H. Black, William T. Swinburne, Benjamin F. Tilley, Sidney A. Simons, Charles P. Shaw, Walton Goodwin, Frederick M. Wise, and Conway H. Arnold.
Masters, Charles H. Lyman and Chauncy Thomas.
Ensigns, R. F. Nicholson, B. O. Scott, and S. C. Lemley.
Midshipmen, C. A. Corbin, Charles Laird, M. L. Wood, E. D. Bostick, J. A. Shearman, F. B. Vinton, M. B. Caperton, L. K. Reynolds, J. C. Gillmore, and R. T. Mulligan.
Medical Inspector, Richard C. Dean, (Fleet.)
Assistant Surgeons, C. G. Hernden and Ernest Norfleet.
Pay-Inspector, Edward May, (Fleet.)
Chief Engineer, Andrew J. Kiersted, (Fleet.)
Passed Assistant Engineer, John A. B. Smith.
Assistant Engineer, Charles A. Strange.
Chaplain, D. H. Tribou.
Captain of Marines, Henry J. Bishop.
Second Lieutenant of Marines, W. C. Turner and W. P. Biddle.
Boatswain, Edward Bonsall.
Gunner, George D. Albro.
Carpenter, W. A. Barry.
Sailmaker, J. C. Herbert.

STORE-SHIP NEW HAMPSHIRE.

Commodore, J. M. B. Clitz.
Lieutenant-Commander David C. Woodrow.
Lieutenant, Edward B. Barry.
Master, Carlos G. Calkins.
Ensign, Howard S. Waring.
Mate, George H. Cooper.
Surgeon, John H. Clark.
Assistant Surgeon, Samuel W. Battle.
Paymaster, Robert W. Allen.
Assistant Paymaster, Thomas D. Hoxsey, jr.
Second Lieutenant of Marines, Samuel J. Logan.
Boatswain, Edward Hughes.
Gunner, James M. Hogg.
Carpenter, Isaac Cooper.
Sailmaker, Stephen Seaman.

PLYMOUTH, (2d rate.)

Captain, Edward Barrett.
Lieutenant, Commander Francis A. Cook.
Lieutenants, Charles H. Stockton and Charles H. Judd.
Masters, Samuel L. Graham, Boynton Leach, and William P. Elliott.
Ensign, S. W. B. Diehl.
Midshipmen, T. M. Potts, Stephen Jenkins, Charles C. Rogers, A. W. Rollins, S. B. Mallory, and Henry Minett.
Surgeon, Somerset Robinson.
Assistant Surgeon, David O. Lewis.
Paymaster, D. A. Smith.
Chief Engineer, Robert L. Harris.
Assistant Engineers, Henry Herwig and Horace E. Frick.
First Lieutenant Marines, H. C. Cochrane.
Boatswain, William Manning.
Gunner, William Wilson.
Carpenter, Charles F. Humphreys.
Sailmaker, Nicholas Lynch.

DICTATOR, (2d rate.)

Captain, Aaron W. Weaver.
Lieutenant Commander, Frank Wildes.
Master, A. J. Dabney.
Ensign, William Winder.
Surgeon, Grove S. Beardsley.
Assistant Surgeon, A. A. Austin.
Assistant Paymaster, J. R. Stanton.
Chief Engineer, William H. King.
Passed Assistant Engineer, Jefferson Brown.

OSSIPEE, (3d rate.)

Commander, S. Livingston Breese.
Lieutenants, Louis Kingsley, E. W. Watson, J. C. Irvine, N. E. Mason, and J. B. Hobson.
Master, Louis C. Heilner.
Surgeon, C. J. S. Wells.
Assistant Surgeon, J. A. Tanner, jr.
Paymaster, R. S. McConnell.
Chief Engineer, William S. Smith.
Assistant Engineer, H. C. Baughman.
Second Lieutenant Marines, L. C. Webster.
Boatswain, James Farrell.
Gunner, Cornelius Cronin.
Acting Carpenter, Leon Ridoux.
Sailmaker, C. C. Freeman.

SWATARA, (3d rate.)

Commander, Augustus P. Cooke.
Lieutenant-Commander, Oscar F. Heyerman.

Lieutenants, George M. Totten, William McC. Little, J. P. Merrell, R. M. G. Brown, and Theodoric Porter.
Midshipmen, F. W. Coffin, C. M. McCartney, H. J. Hunt, R. Hunt, and George M. Stoney.
Surgeon, Ed. Kershner.
Assistant Surgeon, E. H. Green.
Passed Assistant Paymaster, George H. Read.
Chief Engineer, Fletcher A. Wilson.
Passed Assistant Engineer, Charles H. Manning.
Assistant Engineer, J. A. Tobin.
Cadet-Engineers, W. N. Little and T. F. Burgdorff.
First Lieutenant Marines, Carlisle P. Porter.
Boatswain, William A. Cooper.
Gunner, C. H. Venable.
Carpenter, P. T. Ward.
Sailmaker, John Martin.

AJAX.

Commander, Thomas H. Eastman.
Assistant Paymaster, George A. Deering.
Passed Assistant Engineer, Isaac R. McNary.
Assistant Engineer, A. F. Dixon.

ALLIANCE, (3d rate.)

Commander, Theodore F. Kane.
Lieutenants, Royal B. Bradford, Edward H. Gheen, Charles Seymour, and William H. Beehler.
Masters, Lyman G. Spalding and James C. Cresap.
Ensigns, Vincendon L. Cottman and C. B. T. Moore.
Midshipmen, York Noell, Francis J. Milligan, and R. C. Ray.
Surgeon, Jerome H. Kidder.
Passed Assistant Paymaster, C. H. Bartlett.
Chief Engineer, S. L. P. Ayres.
Passed Assistant Engineer, George Cowie.
Boatswain, William Long.
Carpenter, J. J. Thomas.

RANGER, (3d rate.)

Commander, H. De Haven Manley.
Lieutenants, George S. Talcott and James M. Grimes.
Masters, H. F. Fickbohm, A. W. Schaefer, and Joel A. Barber.
Passed Assistant Surgeon, Homer L. Law.
Assistant Paymaster, Zachariah T. Brown.
Chief Engineer, George D. Emmons.
Passed Assistant Engineer, William H. Windsor.
Cadet-Engineers, William B. Dunning, Robert Reid, and H. H. Stivers.
Boatswain, Peter Johnson.
Acting Carpenter, A. W. Massey.

ESSEX, (3d rate.)

Commander, Winfield S. Schley.
Lieutenant-Commander, John Schouler.
Lieutenants, Asa Walker, John T. Sullivan, James K. Cogswell, Richard G. Davenport, and Wainwright Kellogg.
Midshipmen, William H. Allen, Richard Henderson, William G. Hannum, and Thomas D. Griffin.
Passed Assistant Surgeon, Andrew M. Moore.
Passed Assistant Paymaster, S. Denison Hurlbut.
Chief Engineer, Peter A. Rearick.
Assistant Engineer, George B. Ransom.
Boatswain, Francis A. Dran.
Carpenter, William W. Richardson.

HURON, (3d rate.)

Commander, George P. Ryan.
Lieutenants, Arthur H. Fletcher and Lambert G. Palmer.
Masters, William P. Conway, G. W. Mentz, and Walter S. French.
Ensigns, Lucien Young and R. H. Galt.
Surgeon, George S. Culbreth.
Passed Assistant Paymaster, Carey N. Sanders.
Chief Engineer, Edmund M. Olson.
Assistant Engineer, R. G. Denig.
Cadet-Engineers, G. S. Willits, E. T. Warburton, and E. U. Loomis.

ADAMS, (3d rate.)

Commander, John W. Philip.
Lieutenants, C. H. Rockwell, George M. Book, and J. A. H. Nickels.
Masters, C. S. Richman and S. P. Comley.
Ensigns, Charles E. Fox and Henry Morrell.
Passed Assistant Surgeon, C. K. Yancey.
Passed Assistant Paymaster, Robert P. Paulding.
Chief Engineer, Philip Inch.
Passed Assistant Engineer, J. J. Bissett.
Cadet-Engineers, W. L. Cathcart, C. C. Kleckner, and William B. Boggs.
Second Lieutenant of Marines, H. Clay Fisher.
Boatswain, John A. Selmer.
Carpenter, John G. Tilden.

PASSAIC.

Commander, James D. Graham.

CANONICUS, (4th rate.)

Lieutenant-Commander, DeWitt C. Kells.
Lieutenants, William H. Mayer, jr., and Frederick Singer.
Masters, W. E. B. Delehay and Landon P. Jouett.
Assistant Surgeon, William Martin.
Passed Assistant Paymaster, Stephen Rand, jr.
Passed Assistant Engineer, G. M. L. Maccarty.

CATSKILL.

Lieutenant, Leonard Chenery.
Assistant Surgeon, C. T. Hibbett.

SAUGUS.

Lieutenant, William H. Webb.

MAHOPAC.

Lieutenant, William W. Rhoades.

MANHATTAN.

Lieutenant James A. Chesley.

MONTAUK.

Lieutenant, William A. Morgan.

WYANDOTTE.

Lieutenant, Thomas C. Terrell.

LEHIGH.

Lieutenant, Charles T. Hutchins.

PAWNEE.

Boatswain, Charles E. Hawkins.

SOUTH ATLANTIC STATION.

Commodore C. H. B. CALDWELL, Commanding.

RICHMOND, (2d rate,) Flag-ship.

Lieutenant-Commander John J. Read, Commanding.
Lieutenants, Samuel W. Very, George A. Bicknell, and Arthur B. Speyers.
Master, N. J. K. Patch.
Ensign, Frank E. Sawyer.
Midshipmen, Walter S. Hughes and Harry M. Hodges.
Medical Inspector, Benjamin F. Gibbs, (Fleet.)
Passed Assistant Surgeon, Henry Stewart.
Assistant Surgeon, Howard E. Ames.
Pay Inspector, Charles H. Eldredge, (Fleet.)
Chief Engineer, Stephen D. Hibbert, (Fleet.)
Passed Assistant Engineer, A. T. E. Mullan.
Assistant Engineer, Alfred B. Canaga.
Captain of Marines, William B. Remey.
Second Lieutenant of Marines, G. Robert Benson.
Gunner, George Dunn.
Carpenter. Benjamin E. Fernald.
Sailmaker, Daniel C. Brayton.

FROLIC, (4th rate.)

Commander, William A. Kirkland.
Lieutenants, William C. Gibson, Clifford H. West, and John Van B. Bleecker.
Master, George L. Dyer.
Passed Assistant Surgeon, Charles L. Cassin.
Assistant Paymaster, Frank H. Clark.
Passed Assistant Engineer, Walter D. Smith.
Assistant Engineer, Isaac S. K. Reeves.

EUROPEAN STATION.

Rear-Admiral JOHN L. WORDEN, Commanding.

MARION, (3d rate,) Flag-ship.

Commander, Robert F. Bradford.
Lieutenant-Commander, William M. Folger.
Lieutenants, John C. Soley, George A. Norris, Bloomfield McIlvaine, Joseph G. Eaton, John W. Hagerman, Thomas H. Stevens, and Nathan E. Niles.
Master, Sidney A. Stanton.
Midshipmen, Fidelio S. Carter, Alexander Sharp, George H. Worcester, Robert M. Doyle, and Alfred L. Howe.
Medical Director, Philip Lansdale, (Fleet.)
Surgeon, Thomas N. Penrose.
Assistant Surgeon, Rufus H. McCarty.
Passed Assistant Paymaster, Lawrence G. Boggs.
Chief Engineer, William B. Brooks, (Fleet.)
Chief Engineer, Charles E. De Valin.
Passed Assistant Engineer, George S. Gates.
Assistant Engineer, J. K. Barton.
Cadet-Engineers, William R. King, F. H. Eldredge, and A. De Ruiz.
First Lieutenant of Marines, Aulick Palmer.
Boatswain, Francis A. Butland.
Gunner, George Fouse.
Carpenter, Henry R. Philbrick.

VANDALIA, (3d rate.)

Commander, M. Haxtun.
Lieutenant-Commander, Albert G. Caldwell.
Lieutenants, Edward T. Strong, Richard Rush, Henry O. Handy, and W. A. Hadden.
Master, John W. Danenhower.
Ensigns, Frank S. Hotchkin, Oren E. Lasher, Frank A. Wilner, and Ten Eyck D. W. Veeder.
Midshipmen, Burns T. Walling, William S. Hogg, and Elstner N. Fisher.
Surgeon, George H. Cooke.
Assistant Surgeon, George C. Lippincott.
Passed Assistant Paymaster, J. Porter Loomis.
Chief Engineer, Joseph Trilley.
Passed Assistant Engineer, H. Schuyler Ross.
Assistant Engineer, Asa M. Mattice.
Cadet-Engineers, Edward R. Freeman and George H. T. Babbitt.
First Lieutenant of Marines, Louis E. Fagan.
Boatswain, John Hall.
Gunner, Samuel D. Hines.
Carpenter, Solon H. Maloon.
Sailmaker, John T. Bailey.

NORTH AND SOUTH PACIFIC STATIONS.

Rear-Admiral ALEXANDER MURRAY, Commanding.

PENSACOLA, (2d rate,) Flag-ship.

Captain, John Irwin.
Lieutenant-Commander, G. H. Wadleigh.
Lieutenants, Robert E. Impey, M. R. S. Mackenzie, R. B. Peck, R. P. Rodgers, W. J. Barnette, and T. S. Phelps.
Master, H. C. T. Nye.
Midshipmen, Stimpson J. Brown, Henry C. Gearing, Thomas G. Winch, Charles F. Pond, Waldemar D. Rose, Washington I. Chambers, Charles A. Gove, De Witt Coffman, and William Braunersreuther.
Medical Director, Jacob S. Dungan, (Fleet.)
Assistant Surgeons, Lucien G. Heneberger and A. G. Cabell.
Paymaster, George Cochran, (Fleet.)
Chief Engineer, William S. Stamm, (Fleet.)
Assistant Engineers, John F. Bingham and John R. Edwards.
Captain of Marines, Robert W. Huntington.
Second Lieutenant of Marines, James D'Hervilly.
Gunner, George P. Cushman.
Carpenter, David W. Perry.
Sailmaker, Truman B. White.

OMAHA, (2d rate.)

Captain, Edward Simpson.
Lieutenant-Commander, G. D. B. Glidden.
Lieutenants, Thomas Perry, Samuel F. Clarkson, Giles B. Harber, and John C. Wilson.
Ensign, Milton K. Schwenk.
Surgeon, George R. Brush.
Assistant Surgeon, John S. Bagg.
Paymaster. George R. Watkins.
Chief Engineer, Albert Aston.
Passed Assistant Engineer, Wm. W. Heaton.
Assistant Engineer, Charles W. Livermore.
Captain of Marines, Wm. Wallace.
Boatswain, John Smith.
Gunner, William C. Seymour.
Carpenter, John S. Waltemeyer.
Sailmaker, George S. Haskins.

LACKAWANNA, (2d rate.)

Captain, James A. Greer.
Lieutenant-Commander, Morton W. Sanders.
Lieutenants, William H. Parker, Benjamin H. Richards, Daniel Delehanty, and Ebenezer S. Prime.
Masters, Corwin P. Rees and William Kilburne.
Midshipmen, Frank E. Beatty, W. G. Cutler, and F. H. Fletcher.
Surgeon, George W. Woods.
Assistant Surgeon, John H. Hall.
Paymaster, Henry T. Wright.
Chief Engineer, Albert S. Green.
Assistant Engineer, William C. Eaton.
Second Lieutenant of Marines, Otway C. Berryman.
Boatswain, Jeremiah Harding.
Gunner, John Russell.
Carpenter, Warren Barnard.
Sailmaker, Charles H. Jones.

STORE-SHIP ONWARD, (4th rate.)

Lieutenant-Commander, Edward S. Keyser.
Lieutenant, Frederick W. Crocker.
Mate, P. C. Van Buskirk.
Assistant Surgeon, Arthur C. Heffinger.
Assistant Paymaster, William W. Barry.
Gunner, Arthur A. Phelps.
Carpenter, John L. Davis.

NAVAL DEPOT, HONOLULU.

Paymaster, H. T. B. Harris.

ASIATIC STATION.

Rear-Admiral WILLIAM REYNOLDS, Commanding.

TENNESSEE, (2d rate,) Flag-ship.

Captain, Jonathan Young.
Lieutenant-Commanders, William C. Wise and Edwin White.
Lieutenants, W. H. Brownson, H. W. Lyon, L. C. Logan, E. W. Remey, A. Marix, and W. H. Everett.
Master, J. P. J. Augur.
Midshipman, A. C. Hodgson, C. McR. Winslow, J. M. Helm, H. H. Hosley, N. H. Usher, and David Daniels.
Medical Inspector, Thos. J. Turner, (Fleet.)
Passed Assistant Surgeon, B. S. Mackie.
Assistant Surgeon, C. H. H. Hall.
Paymaster, J. A. Smith, (Fleet.)
Assistant Paymester, C. Burnside.
Chief Engineer, George F. Kutz, (Fleet.)
Passed Assistant Engineers, G. W. Melville and J. C. Kafer.
Assistant Engineer, E. F. McElwell.
Captain of Marines, R. S. Collum.
First Lieutenant of Marines, Samuel Mercer.
Boatswain, H. P. Grace.
Gunner, E. A. McDonald.
Carpenter, G. W. Conover.
Sailmaker, G. W. Frankland.

MONOCACY, (3d rate.)

Commander Joseph P. Fyffe.
Lieutenant-Commander, Charles E. Clark.
Lieutenant, H. B. Mansfield.

Masters, Lazarus L. Reamey and Frank W. Nabor.
Ensign, Horace P. McIntosh.
Assistant Surgeon, P. A. Lovering.
Passed Assistant Paymaster, E. N. Whitehouse.
Passed Assistant Engineer, Absalom Kirby.
Assistant Engineer, J. P. S. Lawrence.

ASHUELOT, (3d rate.)

Commander, Edmund O. Matthews.
Lieutenants, George F. Wilkins, Franklin Hanford, William Little, and A. C. McMechan.
Masters, John P. Wallis and D. D. V. Stuart.
Mate, A. F. Callender.
Passed Assistant Surgeon, Michael C. Drennan.
Paymaster, Charles W. Slamm.
Assistant Engineer, George D. Strickland.

KEARSARGE, (3d rate.)

Commander, Frederick V. McNair.
Lieutenant-Commander, Caspar F. Goodrich.
Lieutenants, Charles Belknap and T. Dix Bolles.
Masters, Edward M. Hughes and John D. Keeler.
Surgeon, Edmund C. Ver Meulen.
Assistant Surgeon, James H. Gaines.
Passed Assistant Paymaster, W. J. Thomson.
Chief Engineer, George W. Sensner.
Passed Assistant Engineer, James H. Chasmar.
Second Lieutenant of Marines, William. F. Spicer.
Gunner, Elisha J. Beacham.
Carpenter, R. Agnew.

ALERT, (3d rate.)

Commander, Joseph D. Marvin.
Lieutenants, G. B. Livingston, J. C. Rich, W. W. Kimball, and C. F. Norton.
Master, C. E. Vreeland.
Ensign, W. F. Halsey.
Passed Assistant Surgeon, H. M. Martin.
Assistant Paymaster, G. E. Baughman.
Chief Engineer, Augustus H. Able.
Assistant Engineer, J. H. Perry.
Cadet-Engineers, F. H. Bailey, William Cowles and W. F. Worthington.
Boatswain, H. Dickinson.

YANTIC, (3d rate; on return to United States.)

Commander, William Whitehead.
Lieutenants, John C. Morong and Lewis E. Bixler.
Masters, John H. Moore and H. M. Jacoby.
Passed Assistant Surgeon, C. U. Gravatt.
Assistant Paymaster, John C. Sullivan.
Passed Assistant Engineer, B. C. Gowing.
Second Lieutenant of Marines, Andrew Stevenson.

PALOS, (4th rate.)

Lieutenant-Commander, Albert S. Barker.
Lieutenant, Perry Garst.
Masters, John S. Abbott and William A. Marshall.
Ensign, Charles A. Foster.
Assistant Surgeon, Holmes Wikoff.
Assistant Paymaster, Charles W. Littlefield.
Passed Assistant Engineer, George W. Stivers.

NAVAL HOSPITAL, YOKOHAMA, JAPAN.

Surgeon, John W. Coles.
Passed Assistant Surgeon, J. G. Ayres.

NAVAL DEPOT, NAGASAKI.

Paymaster, John H. Stevenson.
Acting Assistant Surgeon, J. E. Painter.

SPECIAL SERVICE.

FRANKLIN, (1st rate.)

Captain, George M. Ransom.
Lieutenant-Commander, Francis Morris.
Lieutenants, J. Marthon, Edward Woodman, D. W. Davis, George W. Tyler, and Fletcher S. Bassett.
Ensign, William H. Slack.
Surgeon, E. S. Bogert.
Passed Assistant Surgeon, John W. Ross.
Assistant Surgeon, Robert Swan.
Paymaster, George W. Beaman.
Chief Engineer, Henry L. Snyder.
Assistant Engineer, F. J. Hoffman.
Captain of Marines, George Butler.
Second Lieutenant of Marines, John T. Broadhead.
Boatswain, John McCaffery.
Gunner, E. J. Waugh.
Carpenter, E. H. Hay.
Sailmaker, A. A. Warren.

POWHATAN, (2d rate.)

Captain, John H. Russell.
Lieutenant-Commander, French E. Chadwick.
Lieutenants, James M. Forsyth and E. S. Jacob.
Masters, William F. Bulkley, Hugh Osterhaus, and John B. Milton.
Ensigns, R. H. McLean, John C. Fremont, jr., and Charles R. Miles.
Surgeon, C. H. Burbank.
Assistant Surgeon, R. A. Urquhart.
Paymaster, Arthur J. Pritchard.
Chief Engineer, Jackson McElmell.
Passed Assistant Engineer, Theophilus Cook and C. J. Habighorst.
First Lieutenant of Marines, Allen C. Kelton.
Boatswain, Daniel Ward.

Gunner, John C. Ritter.
Carpenter, William H. Barrett.
Sailmaker, George T. Douglass.

DESPATCH, (4th rate.)

Commander, Robert Boyd, jr.
Lieutenants, William P. Day and Charles A. Bradbury.
Masters, Jacob John Hunker and Edward F. Qualtrough.
Passed Assistant Surgeon, John C. Wise.
Passed Assistant Paymaster, I. Goodwin Hobbs.
Passed Assistant Engineer, John Lowe.

RIO BRAVO, (4th rate.)

Commander, Henry L. Johnson.
Master, John B. Collins.
Mates, John McManus, Charles Wilson, and Henry C. Fuller.
Acting Assistant Surgeon, J. C. Whitehead.
Assistant Paymaster, J. N. Speel.

MICHIGAN, (4th rate.)

Lieutenant-Commander, Arthur H. Wright.
Lieutenant, James W. Carlin.
Surgeon, Frank L. Dubois.
Paymaster, Frank H. Hinman.
Passed Assistant Engineer, Henry D. McEwen.

GETTYSBURG, (4th rate.)

Lieutenant-Commander, Henry H. Gorringe.
Lieutenants, John F. Merry, Seaton Schroeder, C. W. Ruschenberger, and G. P. Colvocoresses.
Master, William M. Irwin.
Assistant Surgeon, Samuel H. Dickson.
Passed Assistant Paymaster, John F. Tarbell.
Passed Assistant Engineer, A. J. Kenyon.

TALLAPOOSA, (4th rate.)

Lieutenant, David G. McRitchie.
Lieutenant, Joseph E. Jones.
Mates, Francis H. Poole, Charles H. Cleveland, John A. H. Wilmuth, Joseph Reid, and Thomas W. Bonsall.
Acting Assistant Surgeon, Thomas Owens.
Assistant Paymaster, James E. Cann.
Passed Assistant Engineers, Edwin Wells and George M. Greene.
Gunner, Carrington Young.

TORPEDO-STEAMER ALARM.

Lieutenant, Frederick H. Paine.

TORPEDO-STEAMER INTREPID.

Lieutenant, Theodore T. Wood.
Assistant Engineer, Stacy Potts.

LIST OF VESSELS.

LIST OF VESSELS OF THE U. S. NAVY.

(Corrected to February 1.)

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
1ST RATES.					
Colorado	Screw	46	3,032	4,700	Receiving-ship at New York.
Franklin	Screw	39	3,173	5,170	In commission at New York.
Minnesota	Screw	46	3,000	4,700	Training-ship, New York.
Niagara	Screw	12	2,958	5,440	In ordinary at Boston, Mass.
Wabash	Screw	45	3,000	4,650	Receiving-ship at Boston.
2D RATES.					
Connecticut, and class	Screw	21	2,869	4,450	On the stocks at Boston, Mass.
Florida	Screw	12	2,135	4,220	Laid up at New London.
Iowa	Screw	23	2,019	4,000	Laid up at Boston, Mass.
Tennessee	Screw	23	2,840	4,840	Flag-ship, Asiatic Station.
Antietam	Screw	21	2,490	4,000	Store-ship, League Island.
Delaware	Screw	21	2,490	4,000	In ordinary at New York.
Java	Screw	21	2,490	4,000	On the stocks at New York.
New York	Screw	21	2,490	4,070	On the stocks at New York.
Pennsylvania	Screw	21	2,490	4,000	On the stocks at Boston.
Susquehanna	Screw	23	2,213	3,980	In ordinary at New York.
Lancaster, and class	Screw	22	2,120	3,250	Laid up at Portsmouth, N. H.
Brooklyn	Screw	20	2,000	3,000	Laid up at New York.
Pensacola	Screw	22	2,000	3,000	Flag-ship, Pacific Station.
Hartford	Screw	18	2,000	3,900	Flag-ship, North Atlantic Station.
Richmond	Screw	14	2,000	2,700	Flag-ship, South Atlantic Station.
Congress	Screw	16	2,000	3,050	In ordinary at Portsmouth, N. H.
Severn	Screw	15	2,000	3,050	In ordinary at New York.
Worcester	Screw	15	2,000	3,050	Receiving-ship at Norfolk.
Trenton	Screw	11	2,300	3,800	Fitting out at New York.
Powhatan, and class	Paddle	17	2,182	3,980	Special service, N. Atlantic Station.
Alaska, and class	Screw	12	1,122	2,400	Laid up at New York.
Benicia	Screw	12	1,122	2,400	Laid up at Mare Island.
Omaha	Screw	12	1,122	2,400	South Pacific Station.
Plymouth	Screw	12	1,122	2,400	North Atlantic Station.
Lackawanna, and class	Screw	10	1,026	2,220	North Pacific Station.
Ticonderoga	Screw	11	1,019	2,220	Laid up at Portsmouth, N. H.
Canandaigua	Screw	10	955	2,130	Laid up at Norfolk.
Monongahela	Screw	11	960	2,100	Training-ship at Baltimore.
Shenandoah	Screw	11	929	2,100	In ordinary at New York.
3D RATES.					
Juniata	Screw	8	828	1,900	Laid up at Norfolk.
Ossipee	Screw	8	828	1,900	North Atlantic Station.
Quinnebaug	Screw	8	910	1,900	Repairing at Philadelphia.
Swatara	Screw	8	910	1,900	North Atlantic Station.
Galena	Screw	8	910	1,900	Repairing at Norfolk.
Vandalia	Screw	8	981	2,080	European Sation.
Marion	Screw	8	910	1,900	Flag-ship, European Station.
Mohican	Screw	8	910	1,900	Repairing at Mare Island.
Iroquois	Screw	6	695	1,575	Laid up at Mare Island.
Wachusett	Screw	6	695	1,575	Laid up at Boston.
Wyoming	Screw	6	726	1,560	In commission at Washington.
Tuscarora	Screw	6	726	1,560	Laid up at Mare Island.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
Kearsarge	Screw	6	695	1,550	Asiatic Station.
Adams	Screw	6	615	1,375	North Atlantic Station.
Alliance	Screw	6	615	1,375	North Atlantic Station.
Essex	Screw	6	615	1,375	North Atlantic Station.
Enterprise	Screw	6	615	1,375	Fitting out at Portsmouth, N. H.
Nipsic	Screw	6	615	1,375	Repairing at Washington.
Ashuelot, and class	Paddle	6	786	1,370	Asiatic Station.
Monocacy	Paddle	6	747	1,370	Asiatic Station.
Narragansett	Screw	5	566	1,235	Laid up at Mare Island.
Alert	Screw	4	541	1,020	Asiatic Station.
Huron	Screw	4	541	1,020	North Atlantic Station.
Ranger	Screw	4	541	1,020	North Atlantic Station.
Kansas, and class	Screw	3	410	900	Laid up at Portsmouth, N. H.
Saco	Screw	3	410	900	Laid up at Mare Island.
Nyack	Screw	3	410	900	Laid up at Mare Island.
Shawmut	Screw	3	410	900	Laid up at Norfolk.
Yantic	Screw	3	410	900	Returning from Asiatic Station.
Michigan, and class	Paddle	8	450	685	Erie, Pa.
4TH RATES.					
Frolic *	Paddle	†8	614	1,300	South Atlantic Station.
Gettysburg*	Paddle	†2	518	1,100	On special service, Mediterranean.
Tallapoosa	Paddle	†2	650	1,270	Despatch-vessel.
Palos*	Screw	†6	306	420	Asiatic Station.
Despatch	Screw	4	‡730	.....	Special service.
Rio Bravo	Paddle	....	325	.....	Rio Grande.
WOODEN SAILING-VESSELS.					
2D RATES.					
New Hampshire	Sails	15	2,600	4,150	Store-ship, Port Royal, S. C.
New Orleans	Sails	....	2,800	4,200	On stocks at Sacket's Harbor, N. Y.
Ohio	Sails	5	2,700	4,250	In ordinary at Boston, Mass.
Vermont	Sails	16	2,600	4,150	In ordinary at New York.
3D RATES.					
1st Class.					
Constellation	Sails	10	1,236	1,886	Laid up at Annapolis.
Constitution	Sails	6	1,335	2,200	Training-ship at Philadelphia.
Independence	Sails	22	1,891	3,270	Receiving-ship, Mare Island, Cal.
Potomac	Sails	20	1,457	2,330	Laid up at Philadelphia, Penn.
Sabine	Sails	22	1,475	2,450	Laid up at Portsmouth, N. H.
Santee	Sails	48	1,475	2,430	Gunnery-ship, Naval Academy.
Savannah	Sails	....	1,475	2,330	In ordinary at Norfolk, Va.
2d Class.					
Portsmouth	Sails	14	846	1,125	Laid up at Mare Island, Cal.
Cyane	Sails	2	695	950	In ordinary at Mare Island, Cal.
Jamestown	Sails	16	888	1,150	Public Marine School, San Francisco, Cal.
Saratoga	Sails	4	757	1,025	Laid up at Washington.
St. Louis	Sails	....	431	830	Receiving-ship at League Island, Penn.
St. Mary's	Sails	16	766	1,025	Public Marine School, New York.
Dale	Sails	8	320	675	Instruction-ship, Naval Academy.
Pawnee	Sails	*2	872	1,650	Store-ship, North Atlantic Station.

* Iron vessel. † Battery of howitzers. ‡ Old measurement.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
4TH RATES.					
Guard	Sails	*2	925	.....	Laid up at New York.
Onward	Sails	3	704	.....	Store-ship at Callao, Peru.
Relief	Sails	2	468	.....	Laid up at Washington, D. C.
Supply	Sails	*2	547	.....	Laid up at New York.

* Battery of howitzers.

IRON-CLAD VESSELS.

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Ajax	Fourth	Screw	2	550	North Atlantic Station.
Amphitrite	Third	Screw	4	874	Repairing at Wilmington.
Canonicus	Fourth	Screw	2	550	North Atlantic Station.
Camanche	Fourth	Screw	2	496	Repairing at Mare Island.
Catskill	Fourth	Screw	2	496	North Atlantic Station.
Colossus	Second	Screw	10	2,127	On the stocks at New York.
Dictator	Second	Screw	2	1,750	North Atlantic Station.
Jason	Fourth	Screw	2	496	League Island, Penn.
Lehigh	Fourth	Screw	2	496	North Atlantic Station.
Mahopac	Fourth	Screw	2	550	North Atlantic Station.
Manhattan	Fourth	Screw	2	550	North Atlantic Station.
Massachusetts	Second	Screw	4	2,127	On the stocks, P'tsm'th, N. H.
Miantonomoh	Third	Screw	4	1,225	Repairing at Chester.
Monadnock	Third	Screw	4	1,091	Repairing at Mare Island.
Montauk	Fourth	Screw	2	496	North Atlantic Station.
Nahant	Fourth	Screw	2	496	League Island.
Nantucket	Fourth	Screw	2	496	Annapolis.
Oregon	Second	Screw	4	2,127	On the stocks at Boston.
Passaic	Fourth	Screw	2	496	North Atlantic Station.
Puritan	Second	Screw	2	1,870	Laid up at League Island.
Roanoke	Second	Screw	6	2,260	In ordinary at New York.
Saugus	Fourth	Screw	2	550	North Atlantic Station.
Terror	Third	Screw	4	1,085	Repairing at Philadelphia.
Wyandotte	Fourth	Screw	2	550	North Atlantic Station.

TORPEDO-BOATS.

Intrepid	Fourth	Screw	....	438	In commission, New York.
Alarm	Fourth	Fowler wheel	....	311	In commission, New York.

TUGS, ETC.

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Blue Light	Fourth	Screw	....	85	Laid up at New London.
Catalpa	Fourth	Screw	....	191	Yard-tug, New York.
Cohasset	Fourth	Screw	....	100	Laid up at Boston.
Emerald	Fourth	Screw	....	30	Ferry-boat, N.-yard, P'tsm'th.
Fortune	Fourth	Screw	2	306	Laid up at Washington.
Glance	Fourth	Screw	....	80	Yard-tug, League Island.
Jean Sands	Fourth	Screw	....	139	Yard-tug, Norfolk.
Leyden	Fourth	Screw	....	306	Laid up at Boston.
Mayflower	Fourth	Screw	2	306	Repairing at Philadelphia.
Monterey	Fourth	Screw	....	52	Yard-tug, Mare Island, rep'g.
Nina	Fourth	Screw	*4	306	Torpedo-boat, Newport, R. I.
Phlox	Fourth	Screw	....	317	Repairing at New York.
Pilgrim	Fourth	Screw	*2	168	Yard-tug, League Island.
Pinta	Fourth	Screw	2	306	Laid up at Norfolk.
Portfire	Fourth	Screw	....	85	In ordinary, Portsm'th, N. H.
Rescue	Fourth	Screw	....	111	Fire-tug at Washington.
Rocket	Fourth	Screw	....	127	Yard-tug, New York.
Rose	Fourth	Screw	....	62	Yard-tug, Pensacola.
Snowdrop	Fourth	Screw	....	125	Yard-tug, Norfolk.
Sorrel	Fourth	Screw	....	68	Laid up at League Island.
Speedwell	Fourth	Screw	....	306	In use at Portsmouth, N. H.
Standish	Fourth	Screw	....	306	Laid up at Norfolk.
Spuyten Duyvil	Fourth	Screw	....	116	Torpedo-boat, laid up at N. Y.
Triana	Fourth	Screw	*2	306	Yard-tug, Washington.
Wyandank	Fourth	Screw	....	399	Store-hulk, Naval Academy.
Grapeshot	Fourth	Screw	....	.....	Laid up at New York.
Seaweed	Fourth	Screw	....	26	Port Royal.

* Howitzers.

SOLD SINCE JANUARY, 1876: St. Lawrence, Macedonian, and Wasp.

INDEX

TO THE

NAMES IN THE NAVY REGISTER.

Page.

Abbot, Charles W., Pay Director 54
Abbott, John S., Master 34
Abernethy, John J., Medical Director 112
Able, Augustus H., Chief Engineer 62
Ackerman, Albert A., Cadet-Midshipman 91
Acker, Edward O'C., Cadet-Engineer 94
Ackley, Seth M., Lieutenant 26
Adams, Charles A., Lieutenant 30
Adams, Henry A., Commander 16
Adams, James D., Lieutenant 30
Adamson, Alfred, Passed Assist. Engineer 62
Addicks, Joseph T., Passed Assist. Paymaster 58
Addison Nathan, Messenger 7
Agnew, Richard, Carpenter 80
Aikin, Josiah B., Boatswain 76
Albert, John S., Chief Engineer 60
Albro, George L., Gunner 78
Alden, James, Rear-Admiral 100
Alden, James M., Secretary 72
Aldrich, Stuart, Cadet-Midshipman 140
Alexander, James E., Clerk 7
Alger, Philip R., Cadet-Midshipman 91
Allderdice, Winslow, Ensign 40, 98
Allderdice, William H., Cadet-Engineer 95
Allen, Burgess P., Gunner 124
Allen, Edward Gray, Assistant Engineer 66
Allen, Edwin J., Boatswain 76
Allen, Louis J., Chief Engineer 62
Allen, Robert W., Paymaster 56
Allen, S. K., 1st Lieutenant Marine Corps 88, 134
Allen, William A. H., Passed Assist. Engineer 64
Allen, William H., Midshipman 42
Alley, Frederick C., Passed Assist. Paymaster 56
Allibone, Charles O., Lieutenant 28
Almy, Augustus C., Cadet-Midshipman 89
Almy, John J., Rear-Admiral 10
Ambler, James M., Assistant Surgeon 50
Ames, Howard E., Assistant Surgeon 52
Ames, Sullivan D., Commander 18
Ammen, Daniel, Commodore 8, 12
Amory, Edward L., Lieutenant 24
Amsden, Charles H., Midshipman 42
Anderson, Frank, Assistant Surgeon 52
Anderson, George E., Carpenter 80
Andrews, Horace B., Cadet-Midshipman 91
Anderson, Robert, Boatswain 76
Andrade, Cipriano, Passed Assist. Engineer 62
Annan, John W., Cadet-Engineer 94
Anthony, Charles M., Lieutenant 24
Arms, Frank H., Paymaster 56
Arms, Lyman, Ensign 40
Armstrong, L. H., Acting Assistant Surgeon. 145
Arnold, Conway H., Lieutenant 28
Arnold, H. N. T., Commander 106
Arnold, John P., Cadet-Midshipman 141
Arnold, Solon, Cadet-Engineer 95
Arrants, William B., Master 108
Arthur, Elliot J., Lieutenant 32
Ashbridge, Richard, Assistant Surgeon 52
Ashmore, Henry B., Cadet-Midshipman 91
Asserson, Peter C., Civil Engineer 75
Ashton, Francis M., Assistant Engineer 66
Aston, Albert, Chief Engineer 62
Aston, Ralph, Passed Assistant Engineer 64
Atwater, Charles N., Cadet-Midshipman 89
Augur, John P. J., Master 34
Aulick, Hampton, Passed Assistant Surgeon. 50
Austin, Alvin Ava, Assistant Surgeon 50
Ayres, Joseph G., Passed Assistant Surgeon 48
Ayres, Samuel L. P., Chief Engineer 62

Page.

Babbitt, George H. T., Cadet Engineer 68
Babcock, Charles A., Commander 141
Babcock, William C., Master 36, 96
Babcock, William F., Cadet-Midshipman 91
Babin, Hosea J., Surgeon 48
Bache, Albert D., Paymaster 56
Bache, Benjamin F., Medical Director 112
Bache, George M., Commander 102
Bacon, Albert W., Paymaster 56
Badger, Charles J., Ensign 38
Badger, Oscar C., Captain 14
Bagg, John S., Assistant Surgeon 52
Bailey, Frank H., Cadet-Engineer 68
Bailey, Horace J., Cadet-Engineer 95
Bailey, John B., Cadet-Midshipman 91
Bailey, John T., Sailmaker 82
Bailey, Prentice, Cadet-Midshipman 90
Bailey, Theodorus, Rear-Admiral 100
Bailie, Wm. L., Passed Assistant Engineer 64
Baird, George W., Passed Assistant Engineer. 64
Baker, Asher C., Master 36, 96
Baker, Charles H., Chief Engineer 60, 87
Baker, F. H., Commander 16, 96
Baker, Henry R., Lieutenant 104
Baker, John H., Cadet-Engineer 94
Baker, Joseph F., Captain Marine Corps 141
Baker, S. H., Lieutenant-Commander 22, 87
Balch, George B., Commodore 12, 96
Baldwin, Augustus H., Captain 140
Baldwin, Charles H., Commodore 12, 96
Baldwin, Lloyd B., Assistant Surgeon 52
Ballard, Jonathan M., Gunner 78
Bampton, Benj. C., Passed Assistant Engineer. 122
Barber, Francis M., Lieutenant 24
Barber, Joel A., Master 36
Barclay, Charles J., Lieutenant-Commander 20
Barker, Albert S., Lieutenant-Commander 20
Barker, James T., Boatswain 76
Barkley, Richard W., Cadet-Midshipman 141
Barnard, Louis H., Cadet-Midshipman 90
Barnard, Warren, Carpenter 80
Barnes, Henry E., Boatswain 126
Barnes, Nathan H., Lieutenant 30
Barnette, William J., Lieutenant 30
Barnicoat, E. W., Carpenter 124
Barrett, Edward, Captain 14
Barrett, William H., Carpenter 80
Barroll, Henry H., Master 36
Barry, Edward B., Lieutenant 32
Barry, Garrett R., Pay Director 141
Barry, George J., Chief Engineer 120
Barry, James J., Passed Assistant Engineer 64
Barry, William A., Carpenter 80
Barry, William W., Assistant Paymaster 58
Bartholow, Frank L., Cadet-Engineer 94
Bartleman, Richard M., Chief Engineer 60
Bartlett, Chas. H., Passed Assist. Paymaster 58
Bartlett, Charles W., Master 36, 96
Bartlett, David, Cadet-Midshipman 140
Bartlett, Frank W., Cadet-Engineer 94
Bartlett, Henry A., Captain Marine Corps 132
Bartlett, John R., Lieutenant-Commander 20, 96
Barton, Jonathan Q., Passed Assist. Paymaster 56
Barton, John K., Assistant Engineer 66
Bashford, A. P., Mate 84
Bassett, Fletcher S., Lieutenant 32
Bassett, Wesley W., Lieutenant-Commander. 110
Batcheller, Oliver A., Lieutenant-Commander. 20
Bates, Alexander B., Passed Asst. Engineer 64
Bates, George T., Second Lieut. Marine Corps. 136

Page.
Bates, Newton L., Surgeon 48
Batione, Dominick B., Paymaster 56
Battle, Samuel W., Assistant Surgeon 52
Baughman, George E., Asst. Paymaster 58
Baughman, Henry C., Assistant Engineer 68
Baxter, James W., Mate 84
Bayley, Warner B., Assistant Engineer 66
Beacham, Elisha J., Gunner 78
Beale, Joseph, Medical Director 112
Beale, Joseph, Cadet-Midshipman 141
Beaman, George W., Paymaster 56
Beane, John W., Ensign 38
Beard, George W., Assistant Engineer 120
Beardslee, Lester A., Commander 16
Beardslee, Grove S., Surgeon 48
Beatty, Frank E., Midshipman 42
Beaumont, Horatio N., Surgeon 48
Beaumont, John C., Commodore 12, 96
Beck, W. W., Mate 84
Beckwith, Henry C., Passed Asst. Engineer 120
Beecher, Mark H., Professor 122
Beehler, William H., Lieutenant 30
Beig, Frederick C., Cadet-Engineer 94
Belden, Charles E., Cadet-Engineer 95
Belden, Samuel, Lieutenant 26
Belknap, Alfred A., Pay Director 116
Belknap, Charles, Lieutenant 28
Belknap, George E., Captain 14
Bell, John A., Cadet-Midshipman 90
Bell, Thomas G., Boatswain 124
Bellinger, Oscar H., Cadet-Midshipman 91
Belmont, Oliver H. P., Cadet-Midshipman 90
Benham, A. E. K., Captain 14, 96
Benham, T. W., Mate 146
Bennett, Frank M., Cadet-Engineer 94
Bennett, Rudolph T., Passed Asst. Engineer 64
Bennett, Thomas, Boatswain 76
Benseman, W. S., Clerk 8
Benson, George R., 2d Lieut. Marine Corps 136
Benson, William S., Cadet-Midshipman 89
Berkley, Francis L., Cadet-Midshipman 91
Bernadon, John B., Cadet-Midshipman 91
Berrien, John M., Commodore 102
Berry, Albert G., Lieutenant 32
Berry, Robert M., Lieutenant 26
Berryman, Otway C., 2d Lieut. Marine Corps 136
Bertolette, Daniel N., Assistant Surgeon 50
Berwind, Edward J., Master 104
Best, Wesley E., Cadet-Midshipman 91
Beugless, John D., Chaplain 70
Bevington, Martin, Cadet-Engineer 94
Beyer, Henry G., Assistant Surgeon 52
Beyersdorff, L., Mate 84
Bibb, Peyton B., Cadet-Midshipman 89
Bibber, Charles J., Mate 84
Bicknell, George A., Lieutenant 26
Biddle, John C., Cadet-Midshipman 91
Biddle, Spencer F. B., Cadet-Midshipman 89
Biddle, William P., 2d Lieut. Marine Corps 136
Bielby, Porteus P., Assistant Surgeon 114
Billings, Luther G., Paymaster 54
Bingham, John F., Passed Assistant Engineer 64
Birdsall, John A., Sailmaker 82
Bishop, Alexander McC., Paymaster 116
Bishop, Henry J., Captain Marine Corps 134
Bishop, Joshua, Lieutenant-Commander 22
Bishop, Lot C., Cadet-Midshipman 91
Bissell, Simon B., Commmodore 102
Bissett, John J., Passed Assistant Engineer 64
Bitler, Reuben O., Cadet-Midshipman 90
Bittinger, Edmund C., Chaplain 70
Bixler, Lewis E., Lieutenant 32
Black, Charles H., Lieutenant 24
Black, Clarence E., Passed Assistant Surgeon 50
Blake, Charles F., Lieutenant-Commander 104
Blake, George W., Clerk 7
Blake, Homer C., Captain 14
Blake, John, Chaplain 122
Blanchard, Horace A., Ensign 104
Blauvelt, C. F., Assistant Professor 88
Bleeker, John V. B., Lieutenant 28
Blish, John B., Cadet-Midshipman 90
Bliss, Herbert, Cadet-Midshipman 91
Blocklinger, Gottfried, Lieutenant 30
Bloodgood, Delavan, Medical Inspector 46
Blow, George P., Cadet-Midshipman 91

Page.
Blydenburg, Benjamin B., Sailmaker 124
Blye, Henry C., Passed Assistant Engineer 120
Boardman, Charles, Carpenter 124
Boarman, Charles, Commodore 108
Boerum, George C., Sailmaker 82
Bogert, Edward S., Surgeon 48
Boggs, Charles E., Assistant Paymaster 118
Boggs, Charles S., Rear-Admiral 100
Boggs, Lawrence G., Passed Asst. Paymaster 58
Boggs, William B., Cadet-Engineer 68
Bohrer, Julius S., Master 110
Bolles, Timothy D., Lieutenant 32
Bonfils, Thomas L., Cadet Midshipman 91
Bonsall, Edward, Boatswain 76
Bonsall, Thomas W., Mate 84
Book, George M., Lieutenant 24
Boom, Francis, Sailmaker 82
Boon, Howard C., Cadet-Midshipman 140
Boorom, Sylvester D., Chaplain 70
Booth, Henry D., Cadet-Midshipman 140
Borthwick, J. L. D., Passed Asst. Engineer 64
Bostick, Edward D., Midshipman 42
Bostwick, Frank M., Cadet-Midshipman 89
Boush, Clifford J., Midshipman 42
Boush, George R., Naval Constructor 74
Boutwell, Samuel H., Sailmaker 82
Bowdon, Frank W., Cadet-Midshipman 91
Bowen, H. S., Clerk 7
Bowers, Edward C., Captain 110
Bowers, Frederick C., Cadet-Engineer 94
Bowles, Francis T., Cadet-Engineer 94
Bowman, C. G., Lieutenant 30, 87
Bowyer, John M., Ensign 40
Boyd, Arthur A., Lieutenant 28, 96
Boyd, John B., Cadet-Midshipman 140
Boyd, John C., Assistant Surgeon 50
Boyd, Robert, jr., Commander 16
Boyd, William, Mate 84
Bradbury, Charles A., Lieutenant 32
Bradbury, Edward E., Master 108
Bradford, E. T., 1st Lieutenant Marine Corps 134
Bradford, John O., Pay Director 8, 54
Bradford, Joseph C., Sailmaker 82
Bradford, Robert F., Commander 16
Bradford, Royal B., Lieutenant 24
Bradley, George P., Passed Asst. Surgeon 50
Bradley, Michael, Surgeon 46
Brady, John, Boatswain 76
Brady, William N., Master 110
Brainard, Frederick R., Cadet-Midshipman 91
Braine, Daniel L., Captain 14
Bransford, John F., Passed Asst. Surgeon 50
Brasher, Thomas M., Captain 102
Braunersreuther, William, Midshipman 44
Brayton, Daniel C., Sailmaker 82
Breckenridge, Robert J., Cadet-Midshipman 140
Breese, James B., 1st Lieutenant Marine Corps 134
Breese, John, Passed Assistant Paymaster 58
Breese, K. R., Captain 14, 96
Breese, S. Livingston, Commander 16
Brice, John J., Lieutenant 24
Brice, Jonathan K., Cadet-Midshipman 89
Bridge, Edward W., Lieutenant 28
Bridge, Horatio, Pay Director 116
Bridgman, Wm. R., Commander 18, 96
Briggs, John B., Lieutenant 30, 88
Bright, George A., Surgeon 48
Brinley, Edward, Cadet-Midshipman 91
Briscoe, John A., Boatswain 76
Brodhead, J. T., 2d Lieut. Marine Corps 136
Bronaugh, William V., Cadet-Midshipman 89
Brooks, William B., Chief Engineer 60
Broome, John L., Major Marine Corps 132
Broomer, Edmund D., Cadet-Midshipman 91
Brosnahan, John G., Passed Asst. Engineer 64
Brown, A. D., Lieutenant-Commander 20, 87
Brown, Calvin, Civil Engineer 75
Brown, George, Commander 16
Brown, Guy W., Cadet-Midshipman 90
Brown, James, Boatswain 106
Brown, James H. H., Chaplain 70
Brown, James S., Cadet-Midshipman 91
Brown, Jefferson, Passed Assistant Engineer 64
Brown, John H., Mate 84, 88
Brown, Robert M. G., Lieutenant 28
Brown, S. Augustine, Passed Asst. Surgeon 50

Page.
Brown, Stimpson J., Midshipman 42
Brown, Thomas W., Boatswain 76
Brown, William R., Captain Marine Corps 134
Brown, Zachary T., Assistant Paymaster 58
Browne, John M., Medical Inspector 46
Browne, S. T., Paymaster 56, 88
Brownell, Thomas, Captain 140
Brownson, Willard H., Lieutenant 24
Bruce, David, Sailmaker 124
Bruce, Henry, Commodore 110
Brumby, Thomas M., Cadet-Midshipman 89
Bruns, Christopher L., Midshipman 42
Brush, George R., Surgeon 48
Bryan, Benjamin C., Cadet-Engineer 94
Bryan, Samuel, Cadet-Midshipman 91
Bryson, Andrew, Commodore 12
Buchanan, Wilson W., Cadet-Midshipman 90
Buckingham, B. H., Lieutenant 30
Buehler, William G., Chief Engineer 62
Buell, James W., Assistant Surgeon 140
Buffington, Anson W., Cadet-Midshipman 140
Buford, Marcus B., Lieutenant 24
Bulkley, William F., Master 34
Bull, Gould H., Cadet Engineer 94
Bull, James H., Master 34, 98
Bullitt, Howard A., Cadet-Midshipman 91
Bunce, Francis M., Commander 16
Burbank, Charles H., Surgeon 46
Burchard, Francis C., Assistant Engineer 66
Burchard, Jabez, Assistant Engineer 122
Burd, George E., Cadet-Engineer 94
Burdick, William L., Cadet-Midshipman 89
Burditt, William, Gunner 78
Burgdorff, Theodore F., Cadet-Engineer 68
Burke, James, Carpenter 80
Burleigh, D. C., Acting Passed Asst. Surgeon. 145
Burnap, George J., Passed Assistant Engineer 62
Burnet, John C., Passed-Assistant Paymaster . 58
Burnett, Jeremiah C., Master 36
Burnside, Cameron, Assistant Paymaster 58
Burroughs, Daniel W., Gunner 78
Burrows, John, Boatswain 76
Burtis, Arthur, Paymaster 56
Burwell, William T., Lieutenant 26
Busbee, Perrin, Master 36, 96
Butland, Francis, Boatswain 76
Butler, George, Captain Marine Corps 132
Butterworth, James, Passed Asst. Engineer .. 62
Byrne, James E., Cadet-Engineer 95
Byrne, John J., Sailmaker 82
Byrnes, James C., Assistant Surgeon 52

Cabaniss, Charles, Cadet-Midshipman 91
Cabell, Arthur G., Assistant Surgeon 52
Cahoon, James B., Cadet-Midshipman 90
Caldwell, Albert G., Lieutenant-Commander. 22
Caldwell, Charles H. B., Commodore 12
Calhoun, George A., Master 34
Calkins, Carlos G., Master 36
Callander, A. F., Mate 84
Canaga, Alfred B., Assistant Engineer 66
Canfield, William C., Cadet-Midshipman 90
Cann, James E., Assistant Paymaster 58
Caperton, William B., Midshipman 42
Carlin, James W., Lieutenant 30
Carmody, John R., Passed Asst. Paymaster .. 56
Carmody, Robert E., Lieutenant 28
Carpender, Edward W., Commodore 108
Carpenter, Charles C., Commander 16
Carpenter, John B., Chief Engineer 62
Carpenter, James N., Pay-Inspector 54
Carr, Clarence A., Cadet-Engineer 94
Carr, Overton, Captain 104
Carrigan, Daniel, Chief Clerk 8
Carrington, Austin D., Cadet-Midshipman 90
Carter, Fidelio S., Midshipman 42
Carter, Josiah P., Carpenter 80
Carter, Samuel P., Captain 14, 96
Carter, Thomas F., Cadet-Engineer 94
Carter, William, Gunner 78
Carter, William, Carpenter 80
Case, Augustus L., Rear-Admiral 100
Case, Augustus L., jr., Ensign 38
Case, Daniel R., Midshipman 44
Case, Frank B., Cadet-Midshipman 89
Casey, Silas, Commander 18, 96

Page.
Cash, John C., Major Marine Corps 132
Cassell, Alexander W., Sailmaker 82
Cassidy, Felix, Gunner 78
Cassin, Charles L., Passed Assistant Surgeon. 48
Cassin, John, Clerk 7
Caswell, Thomas T., Paymaster 54
Cathcart, William L., Cadet-Engineer 68
Cavendy, Edward, Boatswain 124
Chadwick, French E., Lieutenant-Commander 22
Chambers, Washington I., Midshipman 44
Chandler, B. F., Civil Engineer 75
Chandler, Ralph, Captain 14
Chase, Charles, Medical Director 110
Chase, Henry S., Cadet-Midshipman 90
Chase, Richard M., Secretary 88
Chasmar, James H., Passed Assist. Engineer .. 64
Chason, Peter A., Boatswain 141
Cheney, William, Gunner 78
Chenery, Leonard, Lieutenant 24
Chesley, James A., Lieutenant 26
Chester, Colby M., Lieutenant-Commander .. 20, 87
Chester, Louis R., Master 108
Chevalier, John C., Sailmaker 82
Cheyney, R. T., Clerk 8
Chick, Amos, Carpenter 124
Childs, James R., Sailmaker 124
Chiola, Thomas, Acting Assistant Surgeon 145
Chipp, Charles W., Lieutenant 30
Choate, Isaac T., Boatswain 76
Christopher, Charles W., Lieutenant 28
Church, R. A., Clerk 7
Cilley, Greenleaf, Commander 106
Clark, Ambrose J., Paymaster 54
Clark, Charles E., Lieutenant-Commander 20
Clark, Frank H., Assistant Paymaster 58
Clark, George R., Cadet-Midshipman 90
Clark, Henry H., Chaplain 70
Clark, John H., Surgeon 48
Clark, Lewis J., Cadet-Midshipman 91
Clark, Lewis, Lieutenant-Commander 20, 96
Clark, Marsh B., Messenger 8
Clark, Nathan B., Passed Assistant Engineer 120
Clark, Robert H., Pay Director 54
Clarke, Frank, Paymaster 56
Clarke, Charles A., Master 34
Clarkson, Samuel F., Lieutenant 26
Clason, William P., Master 36, 88
Clary, Albert G., Commodore 102
Clay, George G., Lieutenant 28
Cleaveland, C. H., Mate 84
Cleaver, Henry T., Assistant Engineer 66
Cleborne, Chris. J., Surgeon 46
Clements, Abner B., Cadet-Midshipman 90
Clitz, John M. B., Commodore 12
Cline, Hugh H., Passed Assistant Engineer ... 64
Clover, Richardson, Lieutenant 28, 98
Clymer, George, Medical Director 112
Cobb, Alphonso H., Master 36, 97
Codwise, George W., Medical Director 112
Cochran, George, Paymaster 54
Cochrane, Henry Clay, 1st Lt. Marine Corps . 134
Coffin, Frederick W., Midshipman 42
Coffin, George W., Lieutenant-Commander 20
Coffin, John H. C., Professor of Mathematics. 70
Coffin, John H. C., Master 34
Coffman, De Witt, Midshipman 44
Coggin, F. C., Assistant Engineer 120
Coghlan, Joseph B., Lieutenant-Commander .. 20
Coglan, Jasper, Boatswain 124
Cogswell, James K., Lieutenant 30
Cohen, David M., Major Marine Corps 136
Colby, Henry G., Passed Assistant Paymaster 56
Colby, Harrison G. O., Lieutenant 28, 96
Cole, James D., Assistant Draughtsman 8
Coles, John W., Surgeon 48
Colhoun, Edmund R., Commodore 12, 96
Colhoun, Samuel R., Passed Assist. Paymaster 58
Collier, George W., Captain Marine Corps 132
Collier, Thomas S., Boatswain 76
Collins, Frederick, Lieutenant 26, 97
Collins, Frank Midshipman 140
Collins, John B., Master 34
Colvocoresses, George P., Lieutenant 32
Colohan, Charles E., Lieutenant 32
Collum, Richard S., Captain Marine Corps 134
Colwell, John C., Ensign 40

Page.
Comley, Samuel P., Master 34
Conness, David C. B., Cadet-Midshipman 91
Conover, George W., Carpenter 80
Constant, Walter M., Cadet-Midshipman 89
Converse, George A., Lieutenant 24, 96
Conway, William P., Master 34
Cook, Francis A., Lieutenant-Commander 20
Cook, Lewis G., Mate 146
Cook, Simon, Cadet-Midshipman 89
Cook, Theophilus, Passed Assistant Engineer. 64
Cooke, Augustus P., Commander 16
Cooke, George H., Surgeon 48
Cooke, Paul B., Cadet-Midshipman 91
Cooke, Abbot S., Cadet-Midshipman 91
Cooley, Mortimer E., Cadet-Engineer 94
Coonan, J. N., Acting Assistant Surgeon 145
Cooper, George H., Commodore 12, 96
Cooper, George H., Mate 84
Cooper, Isaac, Carpenter 80
Cooper, Philip H., Lieutenant-Commander 20
Cooper, Robert J., Cadet-Midshipman 140
Cooper, Thomas J. W., Passed Asst. Engineer. 66
Cooper, William A., Boatswain 76
Cornwell, C. C., Lieutenant 28, 88
Corrie, Frederick H., Captain Marine Corps 132
Corbesier, A. J., Sword-Master 87
Corbin, Clarence A., Midshipman 42
Corbin, Thomas G., Captain 106
Corwin, W. A., Passed Assistant Surgeon 48, 88
Cosby, Frank C., Paymaster 54
Coston, Henry H., 1st Lieut. Marine Corps 134
Cottman, Vincendon L., Ensign 38
Cotton, Charles S., Lieutenant-Commander 20
Couden, Albert R., Lieutenant 28, 96
Coues, Samuel F., Medical Director 46
Courtis, Frank, Lieutenant 26, 98
Cowie, George, jr., Passed Assistant Engineer. 66
Cowles, Walter C., Ensign 38
Cowles, William, Cadet-Engineer 68
Cowles, William S., Lieutenant 28
Cox, Joseph E., Carpenter 80
Cox, Joseph, Carpenter 124
Cox, William H., Cadet-Midshipman 141
Courcelle, A. V. S., Assistant Professor 88
Craig, Joseph E., Lieutenant 24, 96
Craig, Philip S., Carpenter 80
Craig, Ben. H., Cadet-Midshipman 91
Cramer, Ambrose, Cadet-Midshipman 90
Craven, Charles H., Lieutenant-Commander 20
Craven, John E., Cadet-Midshipman 90
Craven, Thomas T., Rear-Admiral 100
Craven, Macdonough, Cadet-Midshipman 91
Crawford, George A., Chaplain 70
Crawford, Robert, Passed Assistant Engineer. 64
Crawford, Millard H., Assistant Surgeon 52
Creighton, J. Blakeley, Commodore 12
Creighton, J. M., Mate 84
Cresap, James C., Master 36
Crissey, Edwin, Boatswain 76
Crocker, Frederick W., Lieutenant 26
Cromwell, Bartlett J., Commander 18
Cronin, Cornelius, Gunner 78
Cronyn, W. J., Acting Assistant Surgeon 146
Crosby, Freeman H., Master 34
Crosby, Pierce, Commodore 12
Crosby, William, Cadet-Midshipman 140
Cross, Samuel, Gunner 78
Cross, Robert H., Gunner 78
Crowell, Isaiah E., Sailmaker 82
Crowley, John, Acting Boatswain 141
Crowninshield, A. S., Lieutenant-Commander. 20
Crygier, John U., Cadet-Engineer 94
Cuddy, William, Sailmaker 82
Culbreth, George S., Surgeon 48
Culver, Abraham E., Midshipman 42
Cunningham, Andrew C., Cadet-Midshipman . 90
Cunningham, John S., Pay Director 54
Cushing, Milton B., Paymaster 56
Cushman, Charles H., Commander 16
Cushman, George P., Gunner 78
Curtis, Clinton K., Lieutenant 32
Cutler, William G., Midshipman 42
Cutter, George F., Pay Director 54
Cutts, Richard M., Lieutenant 26, 98

Dabney, Albert J., Master 36

Page.
Dade, Francis C., Chief Engineer 60
Dale, Frank C., Assistant Surgeon 52
Dallas, Francis G., Commander 104
Dalmon, H., Assistant Professor 88
Dana, William S., Lieutenant-Commander 20
Danby, Robert, Chief Engineer 60
Danenhower, J. W., Master 34
Daniels, David, Midshipman 42
Danner, Frederick W., Ensign 40
Davenport, Francis O., Lieutenant-Commander 104
Davenport, Richard G., Lieutenant 32
David, William G., Cadet-Midshipman 89
Davids, Henry S., Chief Engineer 62
Davis, Charles H., Lieutenant-Commander 22, 96
Davis, Charles H., Rear-Admiral 10, 96
Davis, Daniel W., Lieutenant 26
Davis, George Leonard, Pay Inspector 54
Davis, George T., Lieutenant-Commander 20
Davis, George W., Carpenter 80
Davis, Henry, Carpenter 80
Davis, John Lee, Captain 14
Davis, John L., Carpenter 80
Davis, William B., Passed Assistant Surgeon. 50
Dawson, Lucien L., Captain Marine Corps 132
Day, Benjamin F., Commander 18
Day, Edward M., Master 104
Day, Murray S., Lieutenant 26
Day, William P., Lieutenant 32
Dayton, James H., Lieutenant 26, 87
Deal, Edwin P., Cadet-Midshipman 91
Dean, Richard C., Medical Inspector 46
Deane, Cunningham W., Assistant Surgeon 52
Dearborne, Fred. M., Surgeon 48
Deaver, James A., Assistant Engineer 122
De Blois, Thomas A., Lieutenant 30
Decatur, Stephen, Commodore 140
Deering, Charles W., Ensign 38
Deering, George A., Assistant Paymaster 58
De Krafft, J. C. P., Captain 14
Delahay, William E. B., Master 34
Delano, Benjamin F., Naval Constructor 122
Delano, Francis H., Lieutenant 30
Delehanty, Daniel, Lieutenant 28
De Long, George W., Lieutenant 24
De Luce, Edmund S., Chief Engineer 60
Denby, Wythe, Clerk 7
Denfeld, George W., Cadet-Midshipman 89
Denig, Robert G., Assistant Engineer 66
Denison, D. A., Clerk 8
Denniston, Henry M., Pay Inspector 54
Denson, J, F., Chief Clerk 8
Dent, Baine C., Cadet-Midshipman 90
Dent, Sidney H., Cadet-Midshipman 91
Derby, Richard C., Lieutenant 30, 88
Derr, Ezra Z., Assistant Surgeon 50
De Ruiz, Alberto, Cadet-Engineer 68
De Valin, Charles E., Chief Engineer 62
Deveraux, Alfred, 2d Lieutenant Marine Corps 136
Devlan, William T., Gunner 78
Dewey, George, Commander 16, 96
Dewey, Theodore G., Cadet-Midshipman 92
Dewling, Isaiah, Acting Assistant Surgeon 145
D'Hervilly, Jas., 2d Lieutenant Marine Corps. 136
Diamond, Jasper H., Assistant Engineer 141
Dibble, Jonas, Carpenter 124
Dickins, Francis W., Lieutenant-Commander. 22
Dickins, Randolph, 2d Lieut. Marine Corps 136
Dickinson, Dwight, Passed Assistant Surgeon. 48
Dickinson, Hallowell, Boatswain 76
Dickson, Joseph M., Cadet-Midshipman 92
Dickson, Samuel H., Assistant Surgeon 52
Diehl, Samuel W. B., Ensign 38
Dillingham, Albert C., Master 34, 98
Dillman, George L., Cadet-Midshipman 92
Dilman, J. W., Acting Assistant Surgeon 145
Dixon, Albert F., Assistant Engineer 66
Dixon, John A., Carpenter 80
Dickson, William S., Passed Assistant Surgeon 50
Dodd, Arthur W., Cadet-Midshipman 89
Dodd, Robert J., Medical Director 141
Dodge, Omenzo G., Cadet-Midshipman 89
Doe, William H., Clerk 8
Dombaugh, Harry M., Cadet-Midshipman 89
Donaldson, Edward, Rear-Admiral 102
Donnelly, George D., Cadet-Midshipman 140
Doran, Edward C., Pay Director 54

Page.
Dorn, Edward J., Ensign 40
Dorrance, George W., Chaplain 122
Doty, Webster, Lieutenant 30
Dougherty, John A., Cadet-Midshipman 90
Doughty, Isaac T., Major Marine Corps 136
Douglass, George T., Sailmaker 82
Dovilliers, E., Assistant Professor 88
Dow, Jesse E., Clerk 7
Downes, John, Master 36
Doyen, Charles A., Cadet-Midshipman 92
Doyle, J. D., Clerk 8
Doyle, Robert M., Midshipman 42
Drake, Franklin J., Lieutenant 30, 98
Drake, James C., Cadet-Midshipman 92
Drake, Nelson H., Assistant Surgeon 52
Dran, Francis A., Boatswain 76
Drayton, Percival L., Cadet-Midshipman 90
Drennan, Michael C., Passed Asst. Surgeon 48
Dresel, Herman G., Cadet-Midshipman 92
Driggs, William H., Lieutenant 32
Drinen, George C., Assistant Engineer 120
Drury, Hiram E., Assistant Paymaster 58
Dubois, Frank L., Surgeon 48
Du Bose, William R., Assistant Surgeon 52
Dugan, Cornelius, Gunner 78
Dunbar, Asaph, Passed Assistant Engineer 141
Duncan, Louis, Cadet-Midshipman 92
Dungan, Horace G., Cadet-Engineer 94
Dungan, Jacob S., Medical Director 46
Dungan, William W., Chief Engineer 60
Dunlap, Andrew, jr., Lieutenant 28
Dunn, Edward T., Pay Director 116
Dunn, George, Gunner 78
Dunn, Herbert O., Cadet-Midshipman 89
Dunning, William B., Cadet-Engineer 68
Durand, George R., Lieutenant 24
Durand, William F., Cadet-Engineer 95
Dutcher, Mathew, J., Gunner 78
Duvall, Marius, Medical Director 46
Dyer, George L., Master 34
Dyer, N. Mayo, Lieutenant-Commander 20
Dyre, S. T., Messenger 7
Dyre, W. W. S., Clerk 7

Eagle, Henry, Commodore 100
Easby, John W., Naval Constructor 74
Eastman, Charles F., Assistant Paymaster 141
Eastman, John R., Professor 72, 96
Eastman, Thomas H., Commander 16
Eaton, Joseph G., Lieutenant 28
Eaton, William C., Assistant Engineer 66
Eckel, Herman, Cadet-Engineer 95
Eckstein, Henry C., Passed Assistant Surgeon 50
Edes, Benjamin Long, Lieutenant 24
Edwards, John R., Assistant Engineer 66
Eldredge, Charles H., Pay Inspector 54
Eldredge, Joseph C., Pay Director 54
Eldridge, Frank H., Cadet-Engineer 68
Eldridge, Houston, Cadet-Midshipman 92
Ellery, Frank, Master 36
Elliott, George F., 2d Lieut. Marine Corps 136
Elliott, William P., Master 36
Ellis, Leonard K., Boatswain 124
Ellis, S. T., Chief Clerk 8
Ellison, Francis B., Commodore 106
Ellsworth, Henry G., 2d Lieut. Marine Corps 136
Elmer, Horace, Lieutenant-Commander 22
Elseffer, Harry S., Cadet-Engineer 94
Emanuel, Jonathan M., Passed Asst. Engineer 64
Emerson, William H., Cadet-Midshipman 92
Emery, Caleb E., Pay Director 54
Emmerich, Charles F., Master 36
Emmitt, William L. P., Cadet-Midshipman 92
Emmons, George D., Chief Engineer 62
Emmons, George F., Rear-Admiral 100
Emmons, George T., Midshipman 42
Emory, William H., Lieutenant 26
Endicott, M. T., Civil Engineer 75
Engard, Albert C., Passed Assistant Engineer 64
English, Earl, Captain 14
Entwistle, James, Passed Assistant Engineer 64
Erben, Henry, Commander 16
Etting, Henry, Pay Director 141
Etting, Theodore M., Lieutenant 30
Evans, Robley D., Lieutenant-Commander 20, 96
Everett, William H., Lieutenant 30

Page.
Eyre, Manning K., Cadet-Midshipman 92

Fagan, Louis E., 1st Lieut. Marine Corps 134
Fair, Charles, Clerk 7
Fairfax, Donald McN., Commodore 12
Farenholt, Oscar W., Lieutenant 24
Farewell, William G., Passed Assist. Surgeon 48
Farmer, Edward, Chief Engineer 62
Farnsworth, John, Midshipman 42
Farquhar, Norman H., Commander 16, 87
Farrell, James, Boatswain 76
Fassett, Thomas O., Sailmaker 82
Fauntleroy, Robert P., Cadet-Midshipman 140
Fay, W. W., Assistant Professor 88
Feaster, Joseph, Assistant Naval Constructor 74
Febiger, John C., Commodore 12
Fechteler, Augustus F., Cadet-Midshipman 89
Fendall, Philip R., Major Marine Corps 132
Ferebee, Nelson McP., Passed Asst. Surgeon 50
Ferguson, William J., Gunner 78
Fernald, Benjamin E., Carpenter 80
Fernald, Frank L., Naval Constructor 74
Ferrier, William A., Gunner 78
Fickbohm, Herman F., Master 34
Field, Edward A., Lieutenant 32
Field, Thomas Y., Lt. Col. Marine Corps 132
Field, Wells L., Lieutenant 28
Fillebrown, Horatio L., Cadet-Midshipman 92
Fillebrown, T. Scott, Captain 14
Fillmore, John H., Cadet-Midshipman 90
Finley, Henry M., Cadet-Midshipman 92
Firestone, Allison D., Cadet-Midshipman 92
Fisher, Elstner, Midshipman 89
Fisher, Henry Clay, 2d Lieut. Marine Corps 136
Fisher, Oliver C., Messenger 9
Fisk, Photius, Captain 122
Fiske, Bradley A., Ensign 38
Fitch, Henry W., Chief Engineer 62
Fithian, Edwin, Chief Engineer 60
Fitzgerald, Edward D., Cadet-Midshipman 140
Fitzhugh, William E., Captain 14
Fitzsimmons, Paul, Passed Assistant Surgeon 50
Flagg, Samuel D., Assistant Surgeon 114
Fletcher, Arthur H., Lieutenant 24
Fletcher, Frank F., Midshipman 42
Fletcher, Louis C., Cadet-Midshipman 140
Fletcher, Montgomery, Chief Engineer 60
Flint, James M., Surgeon 48
Flynne, Lucien, Ensign 38
Folger, William M., Lieutenant-Commander 22
Foltz, Jonathan M., Medical Director 112
Forney, James, Captain Marine Corps 132
Foot, W. L. G., Messenger 8
Ford, John D., Passed Assistant Engineer 64, 96
Ford, John Q. A., Passed Assistant Engineer 66
Forse, Charles T., Lieutenant 30
Forshew, Robert P., Cadet-Midshipman 92
Forsyth, James M., Lieutenant 24
Fortune, Thomas H., Gunner 78
Foster, Charles A., Master 36
Foster, Edward, Pay Inspector 54
Foster, Edward W., Cadet-Midshipman 92
Foster, John G., Gunner 78
Foster, Joseph, Passed Assistant Paymaster 56, 96
Foulk, George C., Midshipman 42
Fouse, George, Gunner 78
Fox, Charles E., Ensign 38
Frailey, James M., Commodore 102
Frailey, Leonard A., Paymaster 56
Frankland, George W., Sailmaker 82
Frankland, Henry W., Sailmaker 82
Franklin, James, Lieutenant 32
Franklin, John S., Sailmaker 82
Franklin, Samuel R., Captain 14
Franklin, Thomas B., Cadet-Midshipman 92
Fraser, Alex. V., Passed Assistant Engineer 120
Frazer, Reah., Assistant Paymaster 58
Freeman, Albert T., Ensign 38
Freeman, Charles C., Sailmaker 82
Freeman, Edward R., Cadet-Engineer 68
Freeman, Julius C., Ensign 38
Fremont, John C., jr., Ensign 38
French, George R., Cadet-Midshipman 90
French, Walter S., Master 36
Frick, Horace E., Assistant Engineer 68
Friedrich, E. S., Draughtsman 7

Page.
Fullam, William F., Cadet-Midshipman 89
Fuller, Henry C., Mate 84
Fulmer, David M., Passed Assistant Engineer. 64
Fulton, James, Pay Director 54
Furey, John, Paymaster 56
Fyffe, Joseph P., Commander 16

Gage, Howard, Cadet-Engineer 94
Gaines, James H., Assistant Surgeon 50
Gainsford, Charles, Mate 84
Gallagher, L. B., Mate 84
Galloway, Charles D., Master 36
Galt, Robert W., Assistant Engineer 66
Galt, Roger H., Ensign 38
Gamble, William M., Commander 102
Gardner, James E., Assistant Surgeon 52
Gardner, John W., Passed Assistant Engineer. 64
Gardner, Thomas M., Lieutenant 24
Garland, John S., Cadet-Midshipman 92
Garrett, Charles W., Cadet-Midshipman 141
Garrett, Leigh O., Cadet-Midshipman 90
Garrett, Le Roy M., Cadet-Midshipman 90
Garst, Perry, Lieutenant 30
Garvin, Benjamin F., Chief Engineer 60
Garvin, John, Lieutenant 30
Gaskins, John, Gunner 78
Gates, George S., Passed Assistant Engineer. 66
Gatewood, Richard, Cadet-Engineer 94
Gearing, Henry C., Midshipman 42
Gee, Samuel, Mate 84, 88
George, Charles P., Cadet-Midshipman 92
Gheen, Edward H., Lieutenant 28
Gherardi, Bancroft, Captain 14
Gibbons, John H., Cadet-Midshipman 90
Gibbs, Benjamin F., Medical Inspector 46
Gibson, John, Cadet-Midshipman 90
Gibson, Samuel H., 1st Lieut. Marine Corps. 88, 134
Gibson, William, Commander 106
Gibson, William C., Lieutenant 26
Giet, George W., Sailmaker 82
Gihon, A. L., Medical Inspector 46, 88
Gill, Charles B., Lieutenant 26
Gill, Thomas A., Chaplain 70
Gill, William A., Cadet-Midshipman 90
Gillett, Francis T., Paymaster 56
Gilliam, Donnell, Cadet-Midshipman 92
Gillis, James H., Captain 14
Gillmore, James C., Midshipman 44
Gilman, Augustus H., Pay Inspector 54
Gilmore, Alex. C., Cadet-Midshipman 140
Gilmore, Fernando P., Lieutenant 28
Gilpatrick, William W., Lieutenant 26
Gisburne, John R., Clerk 8
Givin, Robert, Chaplain 70
Glass, George, Acting Ensign 145
Glass, Henry, Lieutenant-Commander 20
Glasson, John J., Commodore 106
Gleaves, Albert, Cadet-Midshipman 89
Glennon, James H., Cadet-Midshipman 90
Glidden, George D. B., Lieut. Commander 20
Glisson, Oliver S., Rear-Admiral 100
Godon, Sylvanus W., Rear-Admiral 100
Goldsborough, Hugh Allen, Chief Clerk 9
Goldsborough, J. R., Commodore 102
Goldsborough, L. M., Rear-Admiral 100
Goldsborough, Worthington, Paymaster 56, 97
Goodloe, Green Clay, 1st Lieut. Marine Corps. 134
Goodrell, Mancil C., 1st Lieut. Marine Corps. 134
Goodrich, Caspar F., Lieutenant-Commander. 20
Goodsoe, Augustus O., Carpenter 80
Goodwin, Francis C., Assistant Engineer 120
Goodwin, Walton, Lieutenant 28
Gorgas, Albert C., Medical Inspector 46, 88
Gorgas, Miles C., Cadet-Midshipman 90
Gorringe, Henry H., Lieutenant-Commander 20
Gove, Charles A., Midshipman 44
Gowing, B. C., Passed Assistant Engineer 64
Gow, John L., Cadet-Engineer 94
Grabo, Herman F., Cadet-Midshipman 140
Grace, Henry P., Boatswain 76
Graff, James J., Assistant Librarian 88
Grafton, Edward C., Commander 141
Gragg, Samuel, Passed Assistant Engineer 64
Graham, George R., Major Marine Corps 136
Graham, James D., Commander 18
Graham, John H., Commodore 108

Page.
Graham, J. R., Clerk 7
Graham, Samuel L., Master 34
Graham, Wallace, Lieutenant 141
Graham, William A., Cadet-Midshipman 91
Grainger, John R., Gunner 78
Granger, Brownell, Civil Engineer 75
Grant, Albert W., Cadet-Midshipman 89
Gravatt, Charles U., Passed Asst. Surgeon 50
Gray, James, Cadet-Midshipman 92
Gray, James, Cadet-Midshipman 140
Graydon, James W., Master 34
Grayson, John C., Captain Marine Corps 136
Green, Charles, Commodore 102
Green, Edward H., Assistant Surgeon 52
Green, Francis M., Lieutenant-Commander 20, 96
Green, Henry L., Master 34, 96
Green, James G., Lieutenant-Commander 22
Green, Joseph F., Rear-Admiral 100
Green, Joseph S., Assistant Engineer 120
Greene, Albert S., Chief Engineer 62
Greene, Benj. F., Professor of Mathematics 72
Greene, Francis E., Master 36
Greene, F. V., Acting Passed Assist. Surgeon. 145
Greene, George M., Passed Assist. Engineer 64
Greene, George W., Carpenter 80
Greene, S. Dana, Commander 16
Greene, Theodore P., Rear-Admiral 100
Greenleaf, Chas. H., Passed Assist. Engineer 64, 87
Greenleaf, Fred. W., Lieutenant 28
Greer, James A., Captain 14
Gresham, William A., Cadet-Midshipman 92
Gridley, Chas. V., Lieutenant-Commander 20, 87
Grier, William, Medical Director 46
Griffin, John, Mate 84
Griffin, Robert S., Cadet-Engineer 94
Griffin, Thomas D., Cadet-Midshipman 44
Griffing, George H., Paymaster 56
Griffiths, Herbert M., Carpenter 80
Grimes, James M., Lieutenant 28
Grove, Thomas G., Lieutenant 26
Guertin, Frank, Ensign 38
Guest, John, Commodore 12
Guild, Charles F., Paymaster 54
Gulick, John S., Pay Director 54
Gulick, Louis J., 2d Lieutenant Marine Corps. 136
Gunnell, Francis M., Medical Director 46
Gunnell, Robert H., Passed Assist. Engineer 120

Habighorst, Conrad J., Passed Asst. Engineer 64
Hadden, William A., Lieutenant 32
Haeseler, Francis J., Cadet-Midshipman 92
Hagenman, John W., Lieutenant 28
Hager, Elijah W., Chaplain 70
Haggerty, Francis S., Captain 102
Haines, Henry C., Cadet-Midshipman 92
Hains, Robert P., Cadet-Midshipman 92
Halford, William, Gunner 78
Hall, Alfred L., Cadet-Midshipman 89
Hall, Asaph, Professor of Mathematics 72, 96
Hall, Charles H. H., Assistant Surgeon 50
Hall, Eldridge D., Carpenter 80
Hall, George W., Passed Assistant Engineer 64
Hall, Harry, Cadet-Engineer 95
Hall, John, Boatswain 76
Hall, John Hancock, Assistant Surgeon 50
Hall, Martin E., Master 34
Hall, William E. W., Cadet-Midshipman 90
Halpine, N. J. L. T., Cadet-Midshipman 89
Halsey, William P., Ensign 38
Hamilton, Frank, clerk 8
Handy, Henry O., Lieutenant 30
Handy, Robert, Commodore 104
Hanford, Franklin, Lieutenant 26
Hanley, B. T., Clerk 9
Hannum, John T., Passed Assistant Engineer. 64
Hannum, William G., Midshipman 44
Hanscom, Isaiah, Naval Constructor 9, 74
Hanscom, John F., Assist. Naval Constructor. 74
Hanscom, Leonard, Carpenter 80
Hanscom, William L., Naval Constructor 122
Hansen, Herman, Sailmaker 82
Hanus, Gustavus C., Master 36, 98
Harber, Giles B., Lieutenant 30
Hardie, David, Passed Assistant Engineer 120
Harding, Jeremiah, Boatswain 76
Harkness, William, Professor of Mathematics 72, 96

Page.
Harlan, David M., Medical Director 112
Harlow, Charles H., Cadet-Midshipman 91
Harman, Andrew, Gunner 78
Harmon, George E. H., Assistant Surgeon ... 50, 88
Harmony, David B., Captain 14
Harmony, Joseph H., Passed Asst. Engineer .. 64
Harrington, Francis H., 1st Lieut. Marine Corps 134
Harrington, Purnell F., Lieut. Commander 20
Harris, H. T. B., Passed Assistant Paymaster. 56
Harris, J. George, Pay Director 116
Harris, Robert L., Chief Engineer 62
Harris, Uriah, Lieutenant 32
Harris, William A., Passed Assistant Surgeon 112
Harris, W. H., Passed Assistant Engineer 64
Harrison, Henry F., Cadet-Engineer 94
Harrison, Horace W., Cadet-Midshipman 89
Hartt, Edward, Naval Constructor 74
Harvey, Henry P., Assistant Surgeon 50
Harvey, Luther R., Passed Assistant Engineer 64
Harwood, Andrew A., Rear-Admiral 100
Haskell, Charles W., Ensign 40
Haskell, Elijah, Gunner 124
Haskell, Porter D., Cadet-Midshipman 92
Haskins, George S., Sailmaker 82
Hasson, Alexander R., Cadet-Midshipman 92
Hasson, William F. C., Cadet-Engineer 95
Haswell, Gouverneur K., Lieut. Commander .. 104
Hatfield, Chester, Commander 16
Hawkins, Charles E., Boatswain 76
Hawke, J. Albert, Passed Assistant Surgeon .. 48
Hawley, Charles E., Lieutenant-Commander .. 108
Hawley, John M., Lieutenant 30, 97
Haxtun, Milton, Commander 16
Hay, Edward S., Carpenter 80
Haycock, George B., 1st Lieut. Marine Corps. 134
Hayden, Edward E., Cadet-Midshipman 91
Hayes, James, Gunner 78
Haymond, Edgar B. W., Cadet-Midshipman. 92, 140
Hayward, George W., Commander 18
Hayward, Richard, Chaplain 70
Hazlett, Isaac. Lieutenant 24, 96
Heacock, William C., Ensign 38
Heald, E. D. F., Lieutenant 28, 87
Heath, Frank R., Cadet-Midshipman 89
Heaton, William W., Passed Asst. Engineer .. 64
Hebb, Clement D., Major Marine Corps 132
Heffinger, Arthur C., Assistant Surgeon 52
Heilner, Lewis C., Master 34
Heintz, George, Assistant Sword-Master 87
Heiskell, Horace M., Pay Director 116
Helm, James M., Midshipman 42
Hemphill, J. N., Lieutenant 26, 97
Hendee, George E., Paymaster 56
Heneberger, Lucien G., Assistant Surgeon 50
Henderson, Alexander, Chief Engineer 60
Henderson, John A., Assistant Engineer 68
Henderson, Moses K., Gunner 78
Henderson, Richard, Midshipman 42
Hendrickson, W. W., Professor 72, 87
Hendrix, Fremont M., Master 104
Henriques, S., Chief Clerk 7
Henton, William, Boatswain 124
Herbert, John C., Sailmaker 82
Herbert, Theodore C., Sailmaker 124
Herndon, Cumberland G., Assistant Surgeon .. 50
Heron, James, Boatswain 76
Herwig, Henry, Assistant Engineer 66
Hess, George H., Cadet-Midshipman 140
Hetherington, James H., Cadet-Midshipman .. 90
Heyerman, Oscar F., Lieutenant-Commander. 22
Heyl, Theodore C., Passed Assistant Surgeon. 50
Haywood, Charles, Major Marine Corps 132
Hibben, Henry B., Chaplain 70
Hibbert, Stephen D., Chief Engineer 60
Hibbett, Charles T., Assistant Surgeon 52
Hichborn, Philip, Naval Constructor 74
Hickey, Michael, Boatswain 141
Higbee, John H., Captain Marine Corps 132
Higginson, Francis J., Commander 18
Hiland, Thomas, Surgeon 48
Hill, Charles H., Cadet-Midshipman 92
Hill, James, Mate 84
Hill, Richard J., Gunner 78
Hine, Robert B., Passed Assistant Engineer .. 62
Hines, Samuel D., Gunner 78
Hinman, Frank H., Paymaster 56

Page.
Hitchcock, Robert B., Commodore 102
Hitchcock, Roswell D., Lieutenant 24, 97
Hoagland, J. H., Messenger 8
Hobbs, I. Goodwin. Passed Asst. Paymaster .. 56
Hobby, James M., Passed Assistant Engineer. 104
Hobson, Joseph B., Lieutenant 32
Hoehling, Adolph A., Surgeon 48
Hodges, Benjamin W., Cadet-Midshipman 89
Hodges, Harry M., Midshipman 42
Hodgson, Albon C., Midshipman 42
Hoff, Henry K., Rear-Admiral 100
Hoff, W. Bainbridge, Lieutenant-Commander . 20
Hoffman, Frank J., Assistant Engineer 66
Hogan, Thomas J., Cadet-Engineer 94
Hogg, James M., Gunner 78
Hogg, John W., Chief Clerk 7
Hogg, William S., Midshipman 44
Holcombe, John H. L., Cadet-Midshipman 90
Holden, Edward S., Professor of Mathematics 72, 96
Holler, Frank, Mate 84
Hollihan, James W., Passed Asst. Engineer .. 64
Hollis, Ira N., Cadet-Engineer 94
Holman, George F. W., Master 34
Holmes, Frank H., Ensign 38
Holway, Wesley O., Chaplain 70
Hood, John, Cadet-Midshipman 91
Hooke, Horatio H., Cadet-Midshipman 90
Hooker, Edward, Lieutenant-Commander 20
Hooker, Richard C., Lieutenant 140
Hoover, John B., Assistant Naval Constructor 74
Hopkins, Alfred, Commander 16
Hopkins, William E., Captain 14
Horner, Frederick, jr., Passed Asst. Surgeon .. 112
Horner, Gustav., R. B., Medical Director 112
Hord, William T., Medical Inspector 46
Horwitz, Phineas J., Medical Director 46
Hotchkin, Frank S., Ensign 38
Hosley, Harry H., Midshipman 42
Hourigan, Patrick W., Cadet-Midshipman ... 92
House, Jerome B., Lieutenant 30
Houston, Edwin S., Lieutenant 24
Houston, George P., Captain Marine Corps ... 132
Houston, Nelson T., Lieutenant 32
Houston, William, Acting Assistant Surgeon . 145
Houze, Arthur R., Cadet-Midshipman 92
Howard, Thomas B., Ensign 38, 87
Howe, Alfred L., Midshipman 42
Howell, Charles P., Passed Assistant Engineer 66
Howell, John Adams, Commander 16, 87
Howell, John C., Commodore 7, 12
Howells, William M., Sailmaker 82
Howison, Henry L., Commander 16, 87
Hoxsey, Thomas D., jr., Assistant Paymaster. 58
Hoy, James, Paymaster 54
Hubbard, John, Master 34, 97
Hubbard, Socrates, Lieutenant 24, 87
Huckins, Peter, Boatswain 76
Hudson, Adrian, Surgeon 46
Hudson, Robert, Chaplain 70, 88
Hugg, Joseph, Surgeon 48
Hughes, Aaron K., Commodore 12
Hughes, C. R., Clerk 9
Hughes, Edward, Boatswain 76
Hughes, Edward M., Master 34
Hughes, Richard M., Cadet-Midshipman 90
Hughes, Walter S., Midshipman 42
Hull, Joseph B., Commodore 100
Humphreys, C. F., Carpenter 80
Hunker, Jacob J., Master 36
Hunker, John J., Lieutenant 26
Hunsicker, Joseph L., Master 36, 97
Hunt, Andrew M., Cadet-Engineer 94
Hunt, George P., Passed Assistant Engineer. 62
Hunt, Henry J., Midshipman 42
Hunt, Ridgely, Midshipman 42
Hunt, Timothy A., Commodore 102
Hunt, William H., Chief Engineer 120
Hunter, Henry C., Lieutenant 28
Hunter, Lewis B., Medical Director 112
Huntington, Charles L., Commander 18
Huntington, Robert W., Capt. Marine Corps .. 132
Huntoon, Fitz Aubert, Cadet-Midshipman 92
Hurlbut, S. Denison, Passed Asst. Paymaster. 56
Huse, Harry McL. P., Cadet-Midshipman 90
Hutchins, Charles T., Lieutenant 26
Hutchins, Hamilton, Ensign 40

Page.
Hutchinson, James, Gunner 78
Hutter, George E., Ensign 40
Hyde, Frederick G., Lieutenant 28
Hyde, Marcus D., Master 34

Ide, George E., Lieutenant 24
Impey, Robert E., Lieutenant 24
Inch, Philip, Chief Engineer 62
Inch, Richard, Passed Assistant Engineer 66
Ingersoll, Royal R., Lieutenant 28, 87
Irvine, John C., Lieutenant 30
Irving, Washington, Cadet-Midshipman 92
Irwin, John, Captain 14
Irwin, William M., Master 36
Isbester, Richard T., Cadet-Engineer 94
Isherwood, Benjamin F., Chief Engineer 60
Ivers, Henry K., Cadet-Engineer 94
Iverson, Andrew J., Lieutenant 24

Jackson, Calvin C., Pay Director 116
Jackson, Charles H., Commodore 110
Jackson, Samuel, Medical Director 46
Jackson, Samuel L., Cadet-Midshipman 92
Jacob, Edwin S., Lieutenant 28
Jacoby, Harry M., Master 34
Jacques, William H., Lieutenant 28
Jarboe, Charles W., Lieutenant 30
Jardine, Augustus E., Midshipman 44
Jasper, Robert T., Lieutenant 30, 88
Jeffers, William N., Captain 8, 14
Jeffries, Alfred, Cadet-Midshipman 89
Jenckes, Amos T., Clerk 8
Jenkins, Stephen, Midshipman 42
Jenkins, Thornton A., Rear-Admiral 100
Jenkins, William D., Carpenter 124
Jenney, William, Mate 84
Jewell, Theodore F., Lieut.-Commander 22, 88
Johnson, Andrew W., Captain 14
Johnson, Campbell M., Cadet-Midshipman 140
Johnson, George R., Chief Engineer 60
Johnson, Henry A., Cadet-Midshipman 89
Johnson, Henry L., Commander 18
Johnson, John, Chief Engineer 120
Johnson, Mortimer L., Lieut. Commander 20
Johnson, Peter, Boatswain 76
Johnson, Philip C., Captain 14
Johnson, William, Medical Director 141
Joins, John, Sailmaker 124
Jones, Charles H., Sailmaker 82
Jones, R. Clarendon, Master 110
Jones, David, Passed Assistant Engineer 64, 87
Jones, David, Carpenter 124
Jones, David W., Cadet-Midshipman 140
Jones, Henry G., Cadet-Midshipman 92
Jones, James H., Lieut. Col. Marine Corps 132
Jones, Joseph E., Lieutenant 26
Jones, Meredith D., Passed Asst. Surgeon 50
Jones, Richard, Cadet-Midshipman 92
Jones, William, Boatswain 76
Jones, William H., Surgeon 48
Jordan, Christopher, Carpenter 124
Jordan, John N., Cadet-Midshipman 89
Jordan, John W., Assistant Paymaster 58
Jouett, James E., Captain 14
Jouett, Landon P., Master 36
Judd, Charles H., Lieutenant 26
Jungen, Charles W., Cadet-Midshipman 91
Junkins, Nathan H., Carpenter 80

Kafer, John C., Passed Assistant Engineer 64
Kaiser, Julius A., Assistant Engineer 120
Kane, James J., Chaplain 70
Kane, Theodore F., Commander 16
Karney, Thomas, Assistant Professor 88
Katz, Edward M., Midshipman 42
Katz, Koroku, Cadet-Midshipman 89
Kavanaugh, Benjamin, Passed Asst. Engineer 122
Kautz, Albert, Commander 16, 96
Keen, Ansel, Boatswain 141
Kearney, George H., Passed Asst. Engineer 66
Keating, John, Boatswain 76
Keeler, John D., Master 34
Keene, Henry C., Lieutenant 108
Kellogg, Francis W., Cadet-Midshipman 91
Kellogg, Augustus G., Lieut. Commander 20

Page.
Kellogg, Wainwright, Lieutenant 32
Kelley, James D. J., Lieutenant 28
Kells, De Witt C., Lieutenant-Commander 22
Kelly, John P., Passed Assistant Engineer 62
Kelton, Allen C., 1st Lieut. Marine Corps 134
Kempff, Louis, Commander 18
Kennedy, Chas. W., Lieutenant-Commander 22, 87
Kennedy, Duncan, Lieutenant 28, 87
Kennedy, Stephen D., Surgeon 48
Kennett, John C., Lieutenant-Commander 22, 97
Kenney, Edward, Boatswain 76
Kenny, A. S., Paymaster 54, 88
Kenyon, A. J., Passed Assistant Engineer 64
Kershner, Edward, Surgeon 48
Keyser, Edward S., Lieutenant-Commander 22
Kidder, Benjamin H., Surgeon 48
Kidder, Jerome H., Surgeon 48
Kiersted, Andrew J., Chief Engineer 60
Kilburn, William, Master 36
Kilty, Augustus H., Rear-Admiral 100
Kimball, Edward F., Cadet-Midshipman 92
Kimball, James B., Chief Engineer 60
Kimball, William W., Lieutenant 32
Kimberly, Lewis A., Captain 14
Kimmell, Harry, Cadet-Midshipman 90
Kindleberger, David, Medical Inspector 46, 96
King, Charles A., Cadet Engineer 95
King, H. W., Clerk 7
King, James W., Chief Engineer 60
King, William N., jr., Cadet-Midshipman 141
King, William H., Chief Engineer 62
King, William M., Medical Inspector 46
King, William R., Cadet-Engineer 68
Kinsley, J. A., Clerk 7
Kingsley, Louis, Lieutenant 24
Kinkaid, Thomas W., Cadet-Engineer 95
Kintzing, Matthew R., Colonel Marine Corps 132
Kirby, Absalom, Passed Assistant Engineer 64
Kirkland, William A., Commander 16
Kirkwood, E. C., Clerk 8
Kleckner, Charles C., Cadet-Engineer 68
Knapp, Harry S., Cadet-Midshipman 90
Knapp, John J., Cadet-Midshipman 90
Knapp, R., Clerk 9
Knight, Austin M., Ensign 38, 88
Knight, James S., Surgeon 48
Knox, Harry, Lieutenant 26, 88
Knox, Samuel R., Captain 110
Kuhl, Hugh, Mate 84
Kutz, George F., Chief Engineer 60

Lackey, Oscar H., Chief Engineer 62
Laighton, William F., Carpenter 80
Laird, Charles, Midshipman 42
Lamberton, Benj. P., Lieutenant-Commander 22
Lamdin, N. H., Assistant Engineer 66, 98
Lamdin, William J., Chief Engineer 60
Lane, Moses A., Gunner 78
Lang, William, Cadet-Engineer 95
Langton, John B. F., Boatswain 76
Lansdale, Philip, Medical Director 46
Lansdale, Philip V., Cadet-Midshipman 89
Lardner, James L., Rear-Admiral 100
Lasher, Oren E., Ensign 38
Latch, Edward B., Chief Engineer 62
Latta, S. W., Acting Assistant Surgeon 145
Law, Homer L., Passed Assistant Surgeon 50
Law, Richard L., Commander 16
Lawrence, J. P. Stuart, Assistant Engineer 68
Laws, Elijah, Chief Engineer 62
Lawton, Elbridge, Chief Engineer 60
Leach, Boynton, Master 34
Leach, Thomas Walter, Medical Inspector 46
Leavitt, Almond O., Assistant Surgeon 114
Lee, Caleb E., Passed Assistant Engineer 120
Lee, Larkin F., Mate 84
Lee, Samuel Philips, Rear-Admiral 100
Lee, Thomas N., Lieutenant 30, 96
Lefavor, F. H., Master 36, 97
Leiper, Edwards F., Cadet-Midshipman 92
Leitch, Robert R., Assistant Engineer 66
Lemley, Samuel C., Ensign 38
Lenthall, John, Naval Constructor 122
Leroux, Jules, Assistant Professor 88
Le Roy, William E., Rear-Admiral 10
Leslie, Henry P., Carpenter 124

Page.
Leutze, E. H. C., Lieutenant....28, 98
Levisee, Leonidas, Cadet-Midshipman 92
Lewis, David O., Assistant Surgeon.... 50
Lewis, John K., Chaplain.... 70
Lewis, Joseph K., Clerk.... 8
Lewis, Robert F. R., Commander 16
Lillebridge, Frederick M., Cadet-Engineer.... 95
Lillie, Abraham B. H., Lieutenant.... 26
Lindsey, John H., Cadet-Midshipman.... 92
Linsly, jr., Jared, Paymaster 56
Lippincott, George C., Assistant Surgeon.... 52
Lisle, R. Mason, Lieutenant 26
Lisle, Robert P., Paymaster.... 56
Littig, J. G., Assistant Engineer.... 120
Little, William, Lieutenant.... 28
Little, William McC., Lieutenant.... 26
Little, William N., Cadet-Engineer 68
Littlefield, Charles W., Assistant Paymaster.. 58
Livermore, Charles W., Assistant Engineer.. 68
Livingston, George B., Lieutenant 24
Livingston, John W., Rear-Admiral 100
Lloyd, Edward, jr., Cadet-Midshipman.... 90
Lockwood, Henry A., Professor.... 122
Lockwood, Samuel, Commodore.... 106
Logan, Leavitt C., Lieutenant 28
Logan, Samuel J., 2d Lieutenant Marine Corps 136
Lomax, Samuel, Mate.... 84
Long, George W., Passed Assist. Paymaster .. 116
Long, John H., Chief Engineer 62
Long, William, Boatswain 76
Longnecker, Edwin, Lieutenant 24
Longnecker, Henry C., Midshipman 106
Looker, Thomas H., Pay Director 54
Loomis, Edmund U., Cadet-Engineer 68
Loomis, J. Porter, Passed Assist. Paymaster .. 56
Lopez, Robert F., Cadet-Midshipman 91
Loring, Charles H., Chief Engineer.... 60
Lovering, Phillips A., Assistant Surgeon.... 52
Low, W. F., Master 34, 97
Low, William W., Captain 14
Lowber, William, Medical Inspector.... 114
Lowe, John, Passed Assistant Engineer.... 64
Lowndes, Charles, Commodore.... 100
Lowry, Francis, Captain.... 110
Lowry, Horatio B., Captain Marine Corps.... 132
Lowry, O. W., Ensign 38, 97
Lowry, Reigart B., Captain 14
Lozier, George T., Sailmaker.... 124
Lubbe, Charles B., Cadet-Engineer.... 94
Lucas, William, Messenger.... 8
Luce, Stephen B., Captain 14
Ludlow, Francis L., Master 36
Ludlow, Nicoll, Lieutenant-Commander 20, 96
Lull, Edward P., Commander....16, 97
Lumsden, George P., Assistant Surgeon 52
Lyeth, Clinton H., Ensign.... 38
Lyman, Charles H., Master.... 34
Lynch, Dominick, Captain.... 102
Lynch, Nicholas, Sailmaker.... 82
Lyon, George A., Paymaster 56
Lyon, Henry W., Lieutenant 26
Lyons, Timothy A., Lieutenant....24, 96

Maccartney, David P., Passed Asst. Engineer. 62
Maccarty, G. M. L., Passed Asst. Engineer 62
Maccoun, Robert T., Medical Director.... 46
Macey, Gilbert D., Sailmaker.... 82
Machette, Henry C., Passed Asst. Paymaster. 56
Mack, Alexander, Boatswain 76
Mack, Eugene, Gunner 78
Mackenzie, M. R. S., Lieutenant 26
Mackie, Benjamin S., Passed Asst. Surgeon.... 48
MacMahon, John, Passed Assistant Paymaster 56
Macomb, Augustus C., Cadet-Midshipman.... 140
Macomb, David B., Chief Engineer.... 60
Maddox, William A. T., Capt. Marine Corps.. 132
Magaw, Samuel, Commander 104
Magee, Edward A., Passed Assistant Engineer 64
Magee, George W., Chief Engineer 62
Mager, Nicholas, Carpenter.... 124
Mager, Philip T., Carpenter 80
Magruder, Alex. F., Passed Assistant Surgeon. 50
Magruder, Charles B., Gunner 78
Mahan, Alfred T., Commander.... 16
Mahan, Dennis H., Master.... 34
Mahoney, James E., Cadet-Midshipman.... 92

Page.
Main, Herschel, Passed Assistant Engineer ... 66
Mallaby, Francis, Master 110
Mallett, George F., Asst. Naval Constructor . 74
Mallory, Stevenson B., Midshipman 44
Maloon, Solon H., Carpenter.... 80
Manley, H. De Haven, Commander.... 18
Manney, Henry N., Lieutenant 26
Manning, Charles E., Cadet-Engineer.... 95
Manning, Charles H., Passed Asst. Engineer.. 64
Manning, William, Boatswain 76
Mannix, D. Pratt, 1st Lieut. Marine Corps.... 134
Mansfield, Charles D., Paymaster.... 56
Mansfield, Henry B., Lieutenant.... 28
Marin, Matthias C., Captain 108
Marix, Adolph, Lieutenant 28
Marmion, Robert A., Passed Asst. Surgeon... 48
Marsh, Charles C., Cadet-Midshipman.... 91
Marshall, William A., Master.... 36
Marsteller, Emlyn H., Assistant Surgeon.... 52
Marston, John, Commodore 100
Marston, Ward, Lieut. Colonel Marine Corps. 136
Marthon, Joseph, Lieutenant 24
Martin, Charles, Medical Director 46
Martin, Edwin M., Assistant Surgeon.... 52
Martin, George R., Paymaster.... 56
Martin, Henry M., Passed Assistant Surgeon. 50
Martin, John, Sailmaker.... 82
Martin, Luther L., Carpenter.... 80
Martin, William, Acting Assistant Surgeon.. 145
Marvin, Joseph D, Commander 18
Mason, Henry, Chief Engineer.... 120
Mason, John G., Cadet-Midshipman 140
Mason, Newton E., Lieutenant 30
Mason, T. P. M., Lieutenant....30, 87
Masser, William H. E., Ensign 104
Massey, Arthur W., Carpenter.... 80
Mathews, Clarence H., Cadet-Engineer 95
Matthews, Edmund O., Commander 16
Matthews, Edward S., Surgeon 48
Matthews, John R., Chaplain 70
Matthews, Thomas H., Cadet-Midshipman... 92
Mattice, Asa M., Assistant Engineer 66
Maull, William N., Sailmaker 126
Maulsby, George, Medical Director 112
Maury, William O'N. P., Cadet-Midshipman .. 140
Maxwell, Charles D., Medical Director.... 112
Maxwell, William J., Cadet-Midshipman.... 91
May, Edward, Pay Inspector.... 54
May, S. H., Master.... 34, 97
Mayer, Augustus N., Cadet-Midshipman 92
Mayer, William H., jr., Lieutenant.... 24
Maynard, Washburn, Lieutenant....26, 97
Mayo, Henry O., Medical Director.... 114
Mayo, Henry T., Midshipman 42
Mayo, William K., Captain.... 14
McAlister, Adam A., Chaplain 70
McCaffery, John, Boatswain 76
McCalla, Bowman H., Lieut.-Commander ...22, 87
McCann, William P., Captain 14
McCartney, Charles M., Midshipman.... 42
McCarty, Rufus H., Assistant Surgeon 52
McCauley, Edward Y., Captain 14
McCawley, Charles G., Colonel Marine Corps.. 132
McClain, Charles S., Cadet-Midshipman.... 90
McClellan, Edward P., Lieutenant.... 28
McClelland, James, Medical Director 112
McClure, George M., Lieutenant 106
McClurg, Walter A., Assistant Surgeon.... 50
McCone, Alexander, Boatswain.... 76
McConnell, Charles J., Passed Asst. Engineer. 64
McConnell, Rufus S., Paymaster.... 56
McCook, Roderick S., Commander.... 18
McCormick, Alex. H., Commander.... 18
McCracken, Alexander, Master....34, 98
McCrea, Alexander S, Cadet-Midshipman ... 92
McCrea, Edward P., Commander.... 16
McCrea, Henry, Master....36, 97
McCurley, Felix, Lieutenant-Commander.... 22
McDaniel, Charles A., Paymaster.... 56
McDonald, Colin, Ensign 141
McDonald, Edwin A., Gunner 78
McDonald, John A., Gunner.... 78
McDonald, John E., Cadet-Midshipman.... 90
McDonald, Joseph, Boatswain 76
McDonald, William J., 1st Lieut. Marine Corps 134
McDonnell, James, Carpenter 80

Page.
McDougal, Charles J., Commander 16
McDougal, David, Rear-Admiral..... 100
McElmeli, Edward F., Assistant Engineer.... 66
McElmell, Jackson, Chief Engineer 60
McElroy, George W., Cadet-Engineer..... 94
McEwan, William G., Assistant Engineer 120
McEwen, Henry D., Passed Asst. Engineer ... 62
McFarlane, John, Carpenter..... 80
McFarland, Walter M., Cadet-Engineer 94
McGlensey, John F., Commander..... 18
McGlone, Thomas, Carpenter 80
McGowan, John, jr., Lieutenant-Commander.22, 96
McGowan, William C., Assistant Paymaster.. 58
McGregor, Charles, Lieutenant-Commander .. 20
McIlvaine, Bloomfield, Lieutenant..... 26
McIntosh, Alex., Mate..... 84
McIntosh, Horace P., Master..... 36
McKay, Charles E., Lieutenant-Commander... 106
McKean, Frederick G., Passed Asst. Engineer. 62
McKean, William B., Captain Marine Corps ... 136
McLean, Robert H., Ensign..... 38
McLean, Thomas C., Lieutenant.....30, 96
McLean, Walter, Midshipman..... 42
McLaren, Donald, Chaplain..... 70
McManus, John, Mate..... 84
McMechan, Andrew C., Lieutenant..... 30
McMurtrie, Daniel, Surgeon..... 48
McNair, Antoine R., Lieutenant-Commander. 102
McNair, Frederick V., Commander..... 16
McNary, Isaac R., Passed Asst. Engineer..... 62
McNairy, Walter S., Clerk..... 7
McNasser, John H., Cadet-Midshipman..... 140
McRitchie, David G., Lieutenant 24
Mead, William W., Lieutenant..... 24
Meade, Robert L., Captain Marine Corps..... 134
Meade, Richard W., Commander..... 16
Mears, Frederick P., Cadet-Midshipman..... 140
Medary, Jacob, Midshipman 140
Meeker, Edward P., 1st Lieut. Marine Corps. 134
Meigs, John F., Lieutenant.....28, 88
Mellach, Emanuel, Paymaster 56
Melville, George W., Passed Asst. Engineer.. 62
Melchor, L. M., Mate 84, 88
Menefee, Daniel P., Cadet-Midshipman..... 91
Menocal, Anecito G., Civil Engineer..... 75
Mentz, George W., Master..... 36
Mercer, Samuel, 1st Lieut. Marine Corps..... 134
Mercier, David J., Cadet-Engineer..... 94
Merrell, John P., Lieutenant..... 28
Merriam, Greenleaf A., Master..... 34
Merriman, Edgar C., Commander.....18, 96
Merritt, Augustus E., Chief Clerk 7
Merry, John F., Lieutenant..... 26
Mertz, Albert, Ensign 38
Messinger, Lyman B., Cadet-Midshipman 140
Messersmith, John S., Medical Director..... 112
Michelson, A. A., Ensign 38, 88
Mickley, Joseph P., Assistant Engineer..... 66
Middleton, C. H., Messenger 8
Middleton, Edward, Rear-Admiral..... 100
Miles, Charles R., Ensign 38
Miller, Charles, Boatswain 76
Miller, Charles, Boatswain 76
Miller, Clarence A., Cadet-Engineer 95
Miller, E. R., 2d Lieutenant Marine Corps 136
Miller, F. Aug., Lieutenant..... 24
Miller, Frederick, Mate..... 146
Miller, J. Dickinson, Medical Director..... 112
Miller, James M., Lieutenant.....28, 88
Miller, Jacob W., Lieutenant 28
Miller, Joseph N., Commander 16
Miller, Merrill, Lieutenant-Commander 20, 87
Milligan, Frank J., Midshipman..... 42
Milligan, Robert W., Passed Assist. Engineer, 64, 97
Milliman, Anson B., Midshipman..... 141
Mills, John, Carpenter 80
Milne, Andrew, Boatswain 76, 88
Milton, John B., Master..... 34
Miner, John R., jr., Cadet-Midshipman 92
Miner, Leo D , Cadet-Engineer 95
Miner, Randolph H.. Cadet-Midshipman..... 91
Minnett, Henry, Midshipman 44
Mintoyne, William L., Naval Constructor.... 74
Mintzer, William A., Passed Assist. Engineer. 64
Mitchell, Richard, Master 34, 98
Moffatt, Howard F., Master 108

Page.
Monahan, Henry T., Master..... 34
Montaldo, Pedro, Assistant Professor 88
Moore, Andrew M., Passed Assistant Surgeon 50
Moore, Charles B. T., Ensign..... 38
Moore, Edward K., Lieutenant 30, 98
Moore, John H., Lieutenant 32
Moore, John McC., Cadet Midshipman..... 91
Moore, John W., Chief Engineer..... 60
Moore, William I., Lieutenant 26, 97
Moore, William S., Passed Assist. Engineer..66, 97
Moorhead, J. W., Clerk 8
Moran, William P., Clerk..... 7
Morey, Alfred G., Cadet-Midshipman..... 140
Morgan, Stobley, Cadet-Midshipman 92
Morgan, William A., Lieutenant 26
Morley, Albert W., Passed Assistant Engineer 62
Morong, John C., Lieutenant..... 26
Morrell, Henry, Ensign..... 38
Morris, Charles V., Master 110
Morris, Francis, Lieutenant-Commander..... 20
Morris, John, Boatswain..... 141
Morrison, D. C., Clerk 7
Morrison, George F., Lieutenant-Commander. 106
Morse, Jerome E., Lieutenant..... 106
Morse, William, Cadet-Midshipman 140
Morton, Gilbert, Ensign..... 104
Moser, Jefferson F., Lieutenant.....30, 97
Much, George W., Naval Constructor..... 74
Mudd, John A., Cadet-Midshipman..... 91
Muir, William C. P., Cadet-Midshipman..... 92
Mullan, Dennis W., Lieutenant-Commander .. 20
Mullan, Horace E., Lieutenant-Commander... 141
Mullany, Frank A., 1st Lieut. Marine Corps... 134
Mullany, J. R. Madison, Rear-Admiral 10
Mulligan, Richard T., Midshipman 44
Mullin, An. T. E., Passed Assistant Engineer. 62
Munroe, C. E., Professor 88
Munroe, Frank, Captain Marine Corps..... 132
Murdock, Joseph B., Master.....34, 97
Murphy, C. J., Mate.....84, 88
Murphy, Paul St. C., 2d Lieut. Marine Corps... 136
Murray, Alexander, Rear-Admiral..... 10
Murray, James B., Cadet-Midshipman 92
Murray, James D., Pay Director..... 54
Muse, Lindsay, Messenger 7
Muse, Thomas E., Ensign 38
Muse, William S., 1st Lieut. Marine Corps.88, 134
Myers, Joseph G., Carpenter..... 80
Myers, Talleyrand D., Passed Assist. Surgeon. 50

Nabor, Frank W., Master..... 36
Nagle, Charles F., Passed Assistant Engineer. 64
Naile, Frederick J., Lieutenant-Commander .. 104
Nash, Edwin W., Cadet-Midshipman 92
Nash, James, Boatswain..... 76
Nauman, William H., Assistant Engineer 66
Nazro, A. P., Lieutenant 32, 88
Neil, Cecil C., Gunner 78
Neilson, George C., Assistant Engineer 140
Neilson, Harold, Mate 84
Neilson, John L., Passed Assistant Surgeon .. 50
Nelson, Henry C., Surgeon 8, 46
Nelson, Thomas, Lieutenant-Commander..... 22
Nelson, Valentine S., Cadet-Midshipman 89
Newcomb, Simon, Professor 70, 96
Newell, Chester, Chaplain..... 122
Newell, Harman, Chief Engineer 60
Newell, John S., Lieutenant 24
Newman, William B., Lieutenant 24
Newton, John T., Midshipman 44
Niblack, Albert P., Cadet-Midshipman 92
Nichols, Arthur, Cadet-Engineer 95
Nichols, Edward T., Commodore..... 12
Nichols, Frank W., Lieutenant..... 28
Nichols, H. E., Lieutenant.....24, 97
Nichols, Smith W., Commander 18, 96
Nicholson, Augustus S., Major Marine Corps . 132
Nicholson, Jesup, 2d Lieutenant Marine Corps 136
Nicholson, John O., Ensign..... 40
Nicholson, J. W. A., Commodore 12
Nicholson, Re inald F., Ensign..... 38
Nicholson, Somerville, Captain 14
Nickels, John A. H., Lieutenant..... 32
Nickerson, William M., Assistant Surgeon.... 114
Nicoll, W. L., Passed Assistant Engineer.....64, 87
Nields, Henry C., Lieutenant-Commander 22

Page.
Niles, Kossuth, Lieutenant....32, 98
Niles, Nathan E., Lieutenant.... 30
Noble, Mason, Chaplain.... 122
Noell, Jacob E., Lieutenant.... 24
Noell, Michael D., Cadet-Engineer.... 94
Noell, York, Midshipman.... 42
Nokes, Norval L., Captain Marine Corps.... 134
Nones, H. B., Chief Engineer.... 62
Norfleet, Ernest, Assistant Surgeon.... 50
Norris, Calvin C. J., Cadet-Midshipman.... 91
Norris, George A., Lieutenant.... 26
Norris, John A., Lieutenant....32, 96
North, John W., Sailmaker.... 82
Northup, Gould, Carpenter.... 80
Norton, Charles F., Lieutenant.... 32
Norton, Charles S., Commander.... 16
Norton, Harold P., Cadet-Engineer.... 94
Norton, Lumar S., Cadet-Midshipman.... 92
Nostrand, Warner H., Ensign.... 40
Nourse, Charles J., Assistant Surgeon.... 52
Nourse, Joseph E., Professor....72, 96
Noyes, Boutelle, Lieutenant.... 30
Nye, Haile C. T., Master.... 36

Oberly, Aaron S., Surgeon.... 48
O'Connell, James, Cadet-Midshipman.... 140
O'Connor, Henry, Cadet-Engineer.... 140
Oden'dhal, John, Mate.... 84
Offley, Edward H., Cadet-Midshipman.... 140
Ogden, Julien S., Passed Assistant Engineer. 66
O'Kane, James, Commander.... 18, 87
Oliver, James H., Cadet-Midshipman.... 89
Oliver, M., Assistant Professor.... 88
Olson, Edmund, Chief Engineer.... 62
Omensetter, George W., Gunner.... 78
O'Neil, Charles, Lieutenant-Commander.... 20
Orchard, John M., Cadet-Midshipman.... 89
Orlopp, Max A., Cadet-Midshipman.... 92
Ormsby, George F., Cadet-Midshipman.... 90
Osborn, Arthur P., Lieutenant.... 30
Osterhaus, Hugo, Master.... 34
Osterhout, William B., Cadet-Midshipman.... 140
Owen, Alfred M., Passed Assistant Surgeon.. 48
Owen, Elias K., Commander.... 106
Owens, Thomas, Acting Assistant Surgeon.. 145

Page, J. J., Acting Assistant Surgeon.... 145
Paine, Frederick H., Lieutenant.... 28
Paine, Sumner C., Lieutenant.... 30
Painter, Francis J., Passed Assist. Paymaster 118
Painter, Joseph E., Acting Assistant Surgeon. 145
Palmer, Aulick, 1st Lieutenant Marine Corps. 134
Palmer, James C., Medical Director.... 112
Palmer, Lambert G., Lieutenant.... 30
Paris, Russell C., Cadet-Midshipman.... 89
Parke, Thomas A., Cadet-Midshipman.... 92
Parker, Felton, Cadet-Midshipman.... 92
Parker, Foxhall A., Commodore.... 12
Parker, Francis H., Ensign.... 108
Parker, James P., Cadet-Midshipman.... 89
Parker, Joseph B., Surgeon.... 48
Parker, John F., Ensign.... 40
Parker, William A., Captain.... 106
Parker, William H., jr., Lieutenant.... 26
Parks, Rufus, Paymaster.... 54
Parrott, Enoch G., Rear-Admiral.... 102
Parsons, Arthur C., Cadet-Midshipman.... 92
Parsons, Frank B., Cadet-Midshipman.... 141
Partello, D. J., Clerk.... 7
Patch, N. J. K., Lieutenant.... 32
Patterson, James, Clerk.... 7
Patterson, James W., Assistant Engineer.... 120
Patterson, Samuel A. W., Cadet-Midshipman 92
Patterson, Thomas H., Commodore....12, 96
Pattison, Thomas, Captain.... 14
Paul, Allan G., Lieutenant.... 28
Paulding, Hiram, Rear-Admiral.... 100
Paulding, Robert P., Passed Assist.Paymaster 56
Payne, Edward D., Surgeon.... 114
Peacock, David, Ensign.... 40
Pearson, Frederick, Lieutenant-Commander.. 20
Peck, George, Medical Inspector....46, 96
Peck, Ransome B., Lieutenant.... 26
Peck, Robert G., Master.... 34
Pemberton, John, Passed Assistant Engineer. 64
Pendleton, Charles H., Lieutenant-Commander 20

Page.
Pendleton, Edwin C., Lieutenant.... 28
Pennock, Alexander M., Rear-Admiral.... 140
Penrose, Thomas N., Surgeon.... 48
Percy, H. T., Acting Assistant Surgeon.... 145
Perkins, Charles P., Lieutenant....30, 87
Perkins, Con. M., Cadet-Midshipman.... 92
Perkins, George H., Commander.... 16
Perkins, Hamilton, Lieutenant.... 28
Perry, Benjamin G., Mate....84, 88
Perry, David W., Carpenter.... 80
Perry, George E., Cadet-Midshipman.... 92
Perry, James H., Assistant Engineer.... 66
Perry, John A., Cadet-Midshipman.... 92
Perry, Roger, Captain.... 106
Perry, R. J., Acting Assistant Surgeon.... 145
Perry, Thomas, Lieutenant.... 24
Persons, Remus C., Passed Assistant Surgeon 50
Peters, George H., Ensign.... 38
Peters, Herman, Boatswain.... 76
Peterson, A. A., Gunner.... 124
Pettit, Robert, Pay Director.... 116
Phelps, Arthur A., Gunner.... 78
Phelps, Harry, Cadet-Midshipman.... 92
Phelps, Thomas S., Captain.... 14
Phelps, Thomas S., Lieutenant.... 32
Philbrick, Henry R., Carpenter.... 80
Philip, John W., Commander.... 18
Phillippi, Edwin T., Passed Assist. Engineer.. 64
Phillips, James, Acting Assistant Surgeon.... 145
Phythian, Robert L., Commander.... 16
Pickering, Charles W., Commodore.... 102
Picking, Henry F., Commander....18, 96
Pickrell, Joseph McC., Cadet-Engineer.... 140
Piepmeyer, Louis W., Midshipman.... 44
Pierre, William, Messenger.... 7
Pigman, George W., Lieutenant-Commander 22, 96
Pillsbury, John E., Lieutenant....28, 97
Pinkney, Ninian, Medical Director.... 112
Platt, Robert, Acting Master.... 97, 145
Platt, William H., Assistant Engineer.... 66
Plotts, Rezeau B., Passed Assistant Engineer. 120
Plunkett, Frank, Assistant Paymaster.... 58
Plunkett, M. H., Assistant Engineer.... 120
Plunket, Thomas S., Master.... 36
Pomeroy, A. M, Boatswain.... 76
Pond, Charles F., Midshipman.... 42
Pook, Samuel H., Naval Constructor.... 74
Pook, Samuel M., Naval Constructor.... 122
Poole, Francis H., Mate.... 84
Poor, Charles H., Rear-Admiral.... 100
Pope, John, Commodore.... 140
Pope, Percival C., Captain Marine Corps.... 132
Porter, Carlisle P., 1st Lieut. Marine Corps.... 134
Porter, David D., Admiral.... 10
Porter, John P., Cadet-Midshipman.... 92
Porter, Theodoric, Lieutenant.... 32
Potter, E. E., Commander.... 16, 96
Potter, Thomas M., Medical Director.... 112
Potter, William P., Lieutenant.... 30, 88
Potts, Howard D., Assistant Engineer.... 122
Potts, Joseph E., Clerk.... 7
Potts, Robert, Chief Engineer.... 62
Potts, Stacy, Assistant Engineer.... 68
Potts, Templin M., Midshipman.... 42
Poundstone, Homer C., Cadet-Midshipman.... 141
Powell, Levin M., Rear-Admiral.... 100
Powell, Richard, Draughtsman.... 9
Preble, George H., Rear-Admiral.... 10
Preble, George H. R., Cadet-Midshipman.... 140
Preston, William M., Passed Assist. Paymaster 58
Price, Abel F., Passed Assistant Surgeon.... 48
Price, Alexander H., Assistant Engineer.... 120
Price, Arthur, Passed Assistant Engineer.... 64
Price, Cicero, Commodore.... 102
Prime, Ebenezer S., Lieutenant.... 30
Pritchard, Arthur J., Paymaster.... 54
Proudfit, John M., Midshipman.... 44
Prud'homme, L. F., Professor.... 88
Purcell, John L., Cadet-Midshipman.... 90
Purse, Wilson K., Passed Assistant Engineer.. 120
Purviance, Hugh Y., Commodore.... 100
Putnam, Charles F., Ensign.... 38
Putnam, Edwin, Paymaster.... 56

Quackenbush, John N., Commander.... 16
Quackenbush, S. P., Captain.... 14

Page.
Quackenbush, S. W., 2d Lieut. Marine Corps.. 136
Qualtrough, E ward F., Master..... 36
Queen, Walter W., Captain 14
Quimby, John G., Cadet-Midshipman 90
Quinn, H. E., Clerk..... 8

Radford, William, Rear-Admiral..... 100
Rae, Charles W., Passed Assistant Engineer.66, 87
Rae, Thomas W , Passed Assistant Engineer.. 62
Ramsay, Francis M., Commander..... 16
Rand, Stephen, jr., Passed Assist. Paymaster . 58
Randall, William P., Lieutenant..... 24
Ransom, George B., Assistant Engineer 66
Ransom, George M., Captain..... 14
Rawson, Edward K., Chaplain..... 70
Ray, Robert C., Midshipman..... 42
Ray, W. P., Master 97
Ray, Whitmul P., Master..... 34
Read, George H., Passed Assistant Paymaster. 56
Read, John J., Lieutenant-Commander 20
Read, Maurice L., Cadet-Midshipman..... 91
Reamer, Mark M., Cadet-Midshipman..... 92
Reamey, Lazarus L., Master..... 34
Rearick, Peter A., Chief Engineer 62
Redfield, J. B., Passed Assistant Paymaster. 56, 98
Redstone, William, Sailmaker..... 82
Reed, Allen V., Commander 16, 96
Reed, Robert I., Cadet-Engineer 68
Reeder, William H., Lieutenant 28
Rees, Corwin P., Master 34
Reeves, Isaac S. K., Assistant Engineer..... 68
Reich, Henry F., Ensign 38
Reid, George C., 1st Lieutenant Marine Corps. 134
Reid, Joseph, Mate..... 84
Reisinger, William W., Lieutenant 26
Reiter, George C., Lieutenant..... 24
Remey, Edward W., Lieutenant 28
Remey, George C., Commander 16
Remey, William B., Captain Marine Corps.... 134
Renshaw, Richard T., Captain 104
Retz, J. B., Assistant Sword-Master..... 87
Reynolds, Alfred, Ensign 38
Reynolds, Edwin L., Ensign 40
Reynolds, Lovell K., Midshipman..... 42
Reynolds, Matthew G., Ensign 40
Reynolds, William, Rear-Admiral 10
Rhind, Alexander C., Commodore..... 12
Rhoades, Archibald C., Surgeon 46
Rhoades, William W., Lieutenant 26
Rhoades, Henry E., Assistant Engineer 122
Rice, J. M., Professor of Mathematics..... 72, 88
Rich, Charles E., Boatswain 76
Rich, John C., Lieutenant..... 26
Richards, Benjamin S., Lieutenant..... 26
Richardson, Walter G., Cadet-Midshipman.... 92
Richardson, William W., Carpenter 80
Richman, Clayton S., Master..... 34
Ridoux, Leon, Carpenter 80
Riggs, William J., Assistant Surgeon..... 140
Rinehart, Benjamin F., Ensign 38
Ring, James A., Assistant Paymaster 58
Ripley, Charles S., Cadet-Midshipman 91
Rittenhouse, H. O., Master..... 34
Ritter, John C., Gunner 78
Rixey, Presley M., Assistant Surgeon 50
Roben, Douglas, Lieutenant 106
Robeson, George M., Secretary..... 7
Robeson, Henry B., Commander 18
Robie, Edward D., Chief Engineer..... 60
Robinett, David, Carpenter 80
Robinson, Erastus R., 1st Lieut. Marine Corps. 134
Robinson, Herbert J., Cadet-Midshipman..... 91
Robinson, J. Marshall, Ensign 38
Robinson, L. W., Passed Assistant Engineer.64, 87
Robinson, Robert, Mate..... 84
Robinson, Somerset, Surgeon 46
Robinson, Thomas, Gunner 124
Robinson, William M., Cadet-Midshipman.... 93
Roche, George W., Passed Assistant Engineer. 64
Rockwell, Charles H., Lieutenant..... 24
Roderick, E. A., Clerk 7
Roddy, John, Sailmaker 82
Rodgers, C. R. P., Rear-Admiral.....10, 87
Rodgers, Frederick, Commander..... 18, 96
Rodgers, John., Rear-Admiral 10
Rodgers, John A., Lieutenant 30

Page.
Rodgers, Joseph, Mate..... 88
Rodgers, Raymond P., Lieutenant 30
Rodgers, Thomas S., Cadet-Midshipman 90
Rodgers, William L., Cadet-Midshipman..... 90
Rodman, Hugh, Cadet-Midshipman 93
Rodney, Robert Burton, Paymaster 118
Roe, David A., Gunner 78
Roe, Francis A., Captain..... 14
Roelker, Chas. R. Passed Assistant Engineer. 64
Rogers, Allen G., Cadet-Midshipman..... 90
Rogers, Benjamin F., Passed Assist. Surgeon.. 50
Rogers, Charles C., Midshipman 42
Rogers, Guy G., Cadet Midshipman 93
Rogers, Henry H., Cadet-Midshipman 89
Rogers, Joseph, Mate 84
Rogers, William, Sailmaker..... 126
Roget, Edward A., Professor..... 122
Rohrbacher, Joseph H., Cadet-Midshipman... 93
Rohrer, Karl, Lieutenant 32
Roller, John E., Master 36
Rollins, Anthony W., Midshipman 42
Ronckendorff, William, Commodore 102
Rooney, William R. A., Ensign 40
Roper, Jesse M., Ensign.....38, 87
Rose, Frank B., Chaplain..... 70
Rose, Waldemar D., Midshipman 44
Ross, Albert, Lieutenant 28
Ross, H. Schuyler, Passed Assistant Engineer. 64
Ross, John W., Passed Assistant Surgeon..... 50
Ross, Nelson, Assistant Engineer..... 120
Rowan, Andrew S., Cadet-Midshipman 140
Rowan, Stephen C., Vice-Admiral..... 10
Rowbotham, William, Assistant Engineer.... 66
Ruschenberger, C. W., Lieutenant 32
Ruschenberger, W. S. W., Medical Director ... 112
Rush, William R., Cadet-Midshipman..... 89
Rush, Richard, Lieutenant 28
Russell, Alexander W., Pay Inspector..... 54
Russell, Benj. R., 1st Lieut. Marine Corps..... 136
Russell, John, Gunner 78
Russell, John H., Captain..... 14
Russell, William W., Cadet-Midshipman..... 140
Ruth, Melancthon L., Passed Assist. Surgeon . 48
Rutherford, William H., Chief Engineer..... 118
Ryan, George P., Commander..... 18
Ryan, John J., Assistant Engineer..... 120
Ryan, Thomas W., Cadet-Midshipman 90

Safford, Levi T., Passed Assistant Engineer .. 64
Safford, William E., Cadet-Midshipman..... 93
Sailer, Thad. K. Clerk..... 8
Salisbury, George R., Cadet Engineer..... 94
Salter, Timothy G. C., Master.....34, 97
Sample, Winfield S., Cadet-Engineer 95
Sampson, William T., Commander.....18, 88
Sands, Benjamin F., Rear-Admiral..... 100
Sands, James H., Lieutenant-Commander..... 20
Sands, Joshua R., Rear-Admiral 100
Sanders, C. N., Passed Assistant Paymaster.. 58
Sanders, Morton W., Lieutenant-Commander. 20
Sanger, William P. S., Civil Engineer.....7, 75
Sargent, Nathan, Master..... 34
Sartori, Lewis C., Commodore 102
Saunders, Nat., Cadet-Midshipman..... 140
Savage, Thomas, Boatswain..... 76
Saville, John W., Assistant Engineer..... 120
Sawyer, Daniel A., Assistant Engineer 120
Sawyer, Frank E., Ensign 38
Sawyer, George A., Paymaster..... 116
Schaefer, Henry W., Master..... 34
Schell, Franklin J., Cadet-Engineer..... 94
Schenck, Caspar, Pay Inspector..... 54
Schenck, James F., Rear-Admiral..... 100
Schenck, Woodhull S , 2d Lieut. Marine Corps 136
Schermerhorn, John, Captain Marine Corps... 141
Schetky, Charles A., Lieutenant..... 24
Schley, Winfield S., Commander..... 18
Schmitz, Charles F., Lieutenant-Commander.. 22
Schofield, Walter K., Surgeon..... 48
Schoonmaker, C. M., Commander.....16, 96
Schouler, John, Lieutenant-Commander 22
Schroeder, Seaton, Lieutenant 30
Schuetze, William H., Ensign..... 38
Schultz, George, Clerk 8
Schwenk, Milton K., Ensign..... 38
Schwerin, Rennie P., Cadet-Midshipman..... 91

Page.
Scot, John A., Passed Assistant Engineer..... 64
Scott, Bernard O., Ensign..... 40
Scott, Frank, 2d Lieutenant Marine Corps 136
Scott, George A., Cadet-Midshipman..... 141
Scott, Gustavus H., Rear-Admiral 100
Scott, Richard H., Cadet-Midshipman..... 93
Scribner, Edward H., Cadet-Engineer..... 94
Seabury, Samuel, Master..... 36
Seager, Edward A., Professor..... 122
Seaman, Stephen, Sailmaker 82
Sears, James H., Midshipman..... 42
Sears, Walter J., Cadet-Midshipman..... 91
Sebree, Uriel, Lieutenant 28
Seely, Henry B., Commander..... 18
Selfridge, James R., Lieutenant 30
Selfridge, Thomas O., Rear-Admiral 100
Selfridge, Thomas O., Commander 16
Selmer, John A., Boatswain..... 76
Sellman, Henry D., Assistant Engineer 120
Semmes, Alex. A., Captain..... 14
Sensner, George W., Chief Engineer..... 62
Setly, Harry, Mate..... 84
Sewell, George, Chief Engineer..... 60
Sewell, William E., Master.....36, 97
Seymour, Charles, Lieutenant..... 30
Seymour, William C., Gunner..... 78
Shailer, Julius C., 2d Lieutenant Marine Corps 136
Sharp, Alexander, Midshipman 42
Sharrer, W. O., Lieutenant.....30, 97
Shaw, Charles P., Lieutenant 26
Shaw, Samuel F., Surgeon..... 48
Shearman, John A., Midshipman..... 42
Sheeks, James D., Cadet-Midshipman..... 140
Shepard, Edwin M., Lieutenant-Commander.. 20
Sheppard, Francis H., Lieutenant-Commander. 108
Sherman, Charles L., 1st Lieut. Marine Corps. 134
Sherman, Francis H., Midshipman 44
Shewell, Walter, Assistant Engineer..... 68
Shipley, John H., Cadet-Midshipman..... 90
Shippen, Edward, Medical Director 46
Shirley, Paul, Captain 140
Shock, William H., Chief Engineer..... 60
Shufeldt, Mason A., Ensign..... 38
Shufeldt, Robert W., Commodore 7, 12
Sicard, Montgomery, Commander..... 16
Siegfried, Charles A., Passed Asst. Surgeon .. 50
Sigsbee, Charles D., Lieutenant-Commander.20, 97
Silver, Robert, Mate.....84, 88
Simon, William J., Surgeon 48
Simons, Manley H., Passed Assistant Surgeon. 50
Simons, Sidney A., Lieutenant..... 26
Simpson, Edward, Captain..... 14
Simpson, Edward, jr., Cadet-Midshipman 93
Sims, William S., Cadet-Midshipman 93
Sinclair, John S., Boatswain..... 76
Singer, Frederick, Lieutenant..... 30
Sirian, George, Gunner..... 78
Skelding, Henry T., Paymaster..... 56
Skerrett, Joseph S., Commander 16
Skinner, Frank C., Cadet-Midshipman..... 90
Slack, William B., Major Marine Corps..... 132
Slack, William H., Ensign..... 38
Slamm, Charles W., Paymaster..... 56
Sloan, Robert S., Cadet-Midshipman 91
Slosson, Henry L., Passed Assistant Engineer. 66
Smith, Albert E., Cadet-Engineer..... 95
Smith, David, Chief Engineer 62
Smith, Daniel A., Paymaster 56
Smith, Frederick R., Commander..... 18
Smith, George W., Chaplain 140
Smith, Henry R., Assistant Paymaster 58
Smith, Howard, Passed Assistant Surgeon.... 50
Smith, James A., Mate..... 84
Smith, James T., Midshipman 42
Smith, John, Boatswain..... 76
Smith, John A. B., Passed Assistant Engineer. 64
Smith, John D., Acting Assistant Surgeon.... 145
Smith, John T., Passed Assistant Engineer... 120
Smith, Joseph, Rear-Admiral..... 100
Smith, Joseph, Gunner 78
Smith, Joseph A., Paymaster 54
Smith, Melancton, Rear-Admiral 100
Smith, Roy C., Cadet-Midshipman..... 90
Smith, Sidney L., Passed Assistant Engineer. 64
Smith, S. T. C., Mate..... 84
Smith, Thomas, Boatswain 241

Page.
Smith, Thomas L., Medical Director..... 112
Smith, Thomas P., Carpenter 80
Smith, Walter D., Passed Assistant Engineer. 62
Smith, Walter N., Mate 84
Smith, William G., Mate.....84, 88
Smith, William H. H., Chief Clerk 8
Smith, William S., Chief Engineer 62
Smith, William S., Cadet-Engineer..... 94
Smyser, John D., 2d Lieut. Marine Corps 136
Snell, Alfred T., Commander 141
Snow, Albert S., Lieutenant 24
Snowden, Thomas, Cadet-Midshipman 91
Snyder, George W., Assistant Engineer..... 68
Snyder, Henry Lee, Chief Engineer..... 62
Soley, James R., Professor.....72, 88
Soley, John C., Lieutenant..... 26
Sommers, R., Gunner 78, 88
Southerland, William H. H., Ensign 38, 87
Sowerby, J. J., Acting Passed Asst. Surg'n. 88, 145
Spalding, Lyman G., Master 34
Spalding, Rufus C., Pay Inspector 141
Spangler, Harry W., Cadet-Engineer..... 94
Sparhawk, George, Cadet-Midshipman..... 90
Spear, John C., Surgeon..... 46
Speel, John N., Assistant Paymaster..... 58
Sperry, C. S., Lieutenant 26, 87
Speyers, Arthur B., Lieutenant..... 30
Spicer, William F., Captain..... 14
Spicer, Wm. F., Second Lieut. Marine Corps .. 136
Spotts, James H., Commodore 12
Sprague, Frank J., Cadet-Midshipman..... 90
Sprague, James P., Chief Engineer..... 62
Stafford, George H., Cadet-Midshipman..... 90
Stahl, Albert W., Cadet-Engineer 95
Stamm, William S., Chief Engineer 60
Stancliff, H. Trumbull, Passed Assist. Paym'r. 56
Stanford, John J., Sailmaker..... 124
Stanley, Fabius, Rear-Admiral..... 102
Stanton, Josiah R., Assistant Paymaster 58
Stanton, Oscar F., Commander..... 16
Starkloff, Emile A. von, Cadet-Midshipman .. 93
Staunton, Sidney A., Master..... 36
Stavey, Nicholas H., Assistant Paymaster 118
Stedman, Edward M., Lieutenant-Commander 104
Steedman, Charles, Rear-Admiral..... 100
Steele, John M., Assistant Surgeon 52
Steele, Robert W., Naval Constructor..... 74
Stein, Edward M., Surgeon 114
Stellwagen, Charles K., Draughtsman 8
Stembel, Roger N., Rear-Admiral..... 100
Stephens, Alex. W., Sailmaker..... 82
Stephens, Jacob, Sailmaker 124
Stephenson, Frank B., Assistant Surgeon..... 50
Stevens, George A., Commander..... 16
Stevens, Thomas H., Commodore 12
Stevens, Thomas H., Lieutenant..... 30
Stevenson, Andrew, 2d Lieut. Marine Corps... 136
Stevenson, Holland N., Passed Assist. Eng'r .66, 97
Stevenson, John H., Paymaster..... 56
Stewart, Edwin, Paymaster..... 54
Stewart, Henry, Passed Assistant Surgeon.... 48
Stewart, Henry H., Chief Engineer..... 60
Stewart, John W., Ensign 38
Stewart, Thomas, Gunner..... 124
Stewart, William H., Chaplain..... 70
Stiles, Edward, Assistant Engineer..... 120
Stickney, F. H., Disbursing Clerk 7
Stillman, Charles A., Captain Marine Corps... 136
Stimson, John W., Carpenter 126
Stirling, Yates, Lieutenant-Commander..... 20
Stivers, George W., Passed Assist. Engineer.. 64
Stivers, Henry H., Cadet-Engineer..... 68
Stocker, Henry T., Sailmaker..... 82
Stockbridge, Joseph, Chaplain..... 122
Stockton, Charles H., Lieutenant..... 24
Stockton, Henry T., Master 34
Stone, Edward E., Commander 106
Stone, Charles A., Lieutenant 30
Stoney, George, Midshipman 42
Strange, Clarence A., Assistant Engineer 68
Stratton, F. A., Civil Engineer..... 75
Stratton, Norman, Civil Engineer..... 75
Streets, Thomas H., Passed Assistant Surgeon. 50
Stribling, Cornelius K., Rear-Admiral..... 100
Stringham, Silas H., Rear-Admiral..... 140
Strohm, Matthew, Boxist 87

Page.
Strong, Edward T., Lieutenant 24
Strong, James H., Rear-Admiral 100
Strong, William C., Lieutenant 30
Strout, Lewis F., Mate 146
Strickland, George D., Assistant Engineer ... 68
Stuart, Charles, Gunner 78
Stuart, Daniel D. V., Lieutenant 32
Sturdivant, Harry L., Cadet-Midshipman 91
Sturdy, Edward W., Lieutenant 28, 96
Suddards, James, Medical Director 46
Sumner, George W., Commander 18, 96
Sullivan, John C., Assistant Paymaster 58
Sullivan, John T., Lieutenant 28
Swan, Francis H., Paymaster 54
Swan, Richard, Commissary 88
Swan, Robert, Assistant Surgeon 50
Swann, Thomas L., Commander 18
Swift, Franklin, Cadet-Midshipman 91
Swift, Jonathan W., Commodore 110
Swift, Joseph, Gunner 78
Swift, Willie, Lieutenant 28
Swinburne, William T., Lieutenant 26
Symonds, Frederick M., Lieutenant 28

Talcott, Charles G., Cadet-Engineer 94
Talcott, George, jr., Lieutenant 24
Tallman, Charles E., Sailmaker 82
Tallman, Hamilton M., Master 106
Tallman, Henry C., Lieutenant-Commander .. 106
Tanner, John A., jr., Assistant Surgeon 52
Tanner, Zera L., Lieutenant 24
Tappan, Benjamin, Midshipman 44
Tarbell, John F., Passed Assistant Paymaster. 56
Tatem, Robert L., Sailmaker 82
Tatem, Samuel, Sailmaker 82
Taunt, Emory H., Lieutenant 32
Taussig, Edward D., Lieutenant 28
Taylor, Alfred, Rear-Admiral 100
Taylor, A. S., First Lieutenant Marine Corps. 134
Taylor, Bushrod B., Commander 16
Taylor, Henry C., Lieutenant-Commander ...20, 98
Taylor, John, jr., Cadet-Midshipman 93
Taylor, J. Winthrop, Medical Director 46
Taylor, John Y., Medical Inspector 46
Taylor, Joseph, Acting Assistant Surgeon 145
Taylor, Robert D., Passed Assistant Engineer. 64
Taylor, William E., Medical Inspector 46
Taylor, William Rogers, Rear-Admiral 100
Temple, Arthur W., Cadet-Engineer 95
Temple, William G., Captain 14
Terrill, Francis H., Assistant Surgeon 52, 97
Terrell, Thomas C., Lieutenant 26
Terry, Edward, Commander 16, 87
Terry, N. M., Professor 88
Terry, Silas W., Lieutenant-Commander 20, 87
Tew, Henry, Mate 84
Thackara, Alex. M., Lieutenant 30
Thatcher, Henry K., Rear-Admiral 100
Thatcher, Herbert W., Cadet-Midshipman 93
Thatcher, Joseph L., Carpenter 80
Thayer, James, Gunner 140
Thom, William A., Cadet-Midshipman 91
Thomas, Charles, Captain 110
Thomas, Charles M., Lieutenant 24
Thomas, Chauncey, Master 36
Thomas, Eugene B., Lieutenant 24
Thomas, George, Sailmaker 124
Thomas, Joseph G., Carpenter 126
Thomas, John J., Carpenter 80
Thompson, Augustus F., Gunner 78
Thompson, Charles P., Paymaster 56
Thompson, Egbert, Captain 106
Thompson, Ebenezer, Carpenter 80
Thompson, Edward C., Cadet-Midshipman 93
Thompson, Edward R., Commodore 104
Thompson, John C., Boatswain 76
Thompson, James W., jr., Chief Engineer 60
Thompson, Theo. S., Passed Asst. Paymaster . 56
Thomson, Curtis H., Passed Asst. Paymaster. 58
Thomson, William J., Passed Asst. Paymaster 56
Thorne, C. H., Mate 84
Thornley, John, Medical Director 112
Thornton, Gilbert E., Pay Inspector 54
Tiffany, Otis C., Assistant Paymaster 58
Tilden, John G., Carpenter 80
Tilley, Benjamin F., Lieutenant 26

Page.
Tilley, Henry H., Clerk 8
Tillmann, Edwin H., Cadet-Midshipman 91
Tilton, McLane, Captain Marine Corps 88, 132
Tinkham, James H., Surgeon 48
Tobin, John A., Assistant Engineer 66
Todd, Chapman C., Lieutenant 26
Todd, Wilson L., Cadet-Midshipman 90
Tolfree, James E., Paymaster 56
Tompkins, W. G., Boatswain 76
Toppan, Francis W., Cadet-Midshipman 89
Toppin, John D., Passed Assistant Engineer .. 120
Totten, Benjamin J., Commodore 106
Totten, George M., Lieutenant 26
Tower, George E., Passed Assistant Engineer. 64, 87
Towne, Nathan P., Passed Assistant Engineer 64
Townley, Richard H., Midshipman 42
Townrow, Fred. W., Asst. Engineer 66
Toy, William D., Carpenter 80
Tracy, Arthur B., Cadet-Midshipman 141
Tracy, Charles W., Lieutenant-Commander .. 20
Train, Charles J., Lieutenant-Commander 22
Tremain, Hobart L., Lieutenant 30
Trenchard, Stephen D., Rear-Admiral 10
Tribou, David H., Chaplain 70
Trilley, Joseph, Chief Engineer 62
Truxton, William, Cadet-Midshipman 93
Truxtun, William T., Captain 14
Tryon, J. Rufus, Surgeon 48
Turnbull, Frank, Lieutenant 26
Turner, Thomas, Rear-Admiral 100
Turner, Thomas J., Medical Inspector 46
Turner, William C., 2d Lieut. Marine Corps . 136
Turner, William H., Lieutenant 32
Tyler, Frederick, Ensign 38
Tyler, George W., Lieutenant 30
Tyler, Hanson R., Master 34
Tyson, C. W., Clerk 7

Uber, Carlton A., Passed Assistant Engineer. 120
Underwood, Edward B., Ensign 38
Underwood, James P., Ensign 38
Upham, Joseph B., Passed Asst. Engineer 120
Upshur, John H., Captain 14
Upton, Frederick E., Master 34
Urquhart, Richard A., Assistant Surgeon 52
Usher, Nathaniel R., Midshipman 42

Vail, Abraham H., Lieutenant 24, 96
Vail, George A., Midshipman 104
Van Buskirk, P. C., Mate 84
Vance, Zebulon B., Cadet-Midshipman 93
Van Duzer, Lewis S., Cadet-Midshipman 93
Van Hovenberg, J., Passed Asst. Engineer ... 64
Van Mater, Garrett, Sailmaker 82
Van Meter, John B., Chaplain 70
Van Reypen, William K., Surgeon 48
Van Voorhees, R., Sailmaker 124
Van Wyck, Edward H., Assistant Surgeon ... 112
Varney, William H., Asst. Naval Constructor. 74
Varnum, William L., Midshipman 42
Veeder, Ten Eyck D. W., Ensign 38
Venable, Charles H., Gunner 78
Venable, Thomas P., Gunner 78
Vennard, John L., Mate 84
Ver Meulen, Edmund C., Surgeon 48
Very, Edward W., Lieutenant 28
Very, Samuel W., Lieutenant 26
Vinton, Frederick B., Midshipman 42
Vreeland, Charles E., Master 34

Wade, Thomas T., Lieutenant-Commander ... 22
Wadhams, A. V., Lieutenant 30, 87
Wadleigh, George H., Lieutenant-Commander 20
Waggener, James R., Passed Asst. Surgeon .. 50
Wainwright, Richard, Lieutenant 30, 97
Wainwright, Robert D., 2d Lt. Marine Corps .. 136
Wakenshaw, Harry C., Cadet-Midshipman 89
Waldecker, Louis, Chief Clerk 8
Wales, Philip S., Medical Inspector 46
Walke, Henry, Rear-Admiral 102
Walker, Asa, Lieutenant 26
Walker, Edward A., Commander 141
Walker, James, Boatswain 124
Walker, John, Boatswain 76
Walker, John G., Commander 16, 96
Wall, Francis R., Cadet-Midshipman 93

Page.
Wallace, Carshena, Cadet-Midshipman 141
Wallace, John S., Chaplain 70
Wallace, John T., Cadet-Midshipman..... 93
Wallace, Rush R., Commander 16, 96
Wallace, William, Captain Marine Corps..... 134
Wallach, Cuthbert P., Pay Inspector 54
Wallach, Richard, 1st Lieut. Marine Corps.... 134
Walling, Burns T., Midshipman..... 42
Wallis, John P., Lieutenant 32
Walsh, John J., Gunner 78
Waltemeyer, John S., Carpenter..... 80
Walton, James C., Boatswain..... 76
Walton, Thomas C., Surgeon 48
Walton, Thomas O., Acting Asst. Surgeon. 88, 145
Warburton, Edgar T., Cadet-Engineer..... 68
Ward, Aaron, Master..... 36, 88
Ward, Daniel, Boatswain 76
Ward, Peter T., Carpenter..... 80
Ware, Edward H., Passed Assistant Surgeon . 48
Waring, Howard S., Ensign 38
Warren, Augustus A., Sailmaker 82
Warren, Benjamin H., Assistant Engineer.... 66
Washburne, Israel H., 1st Lieut. Marine Corps 134
Washington, Richard, Pay Inspector 54
Watkins, George R., Paymaster 56
Watkins, T. Bascom, Gunner 78
Watmough, James H., Pay Director 54
Watmough, William N., Paymaster 56
Watson, A. Eugene, Pay Director 141
Watson, Arthur L., 1st Lieut. Marine Corps .. 134
Watson, Eugene W., Lieutenant..... 26
Watson, J. Crittenden, Commander..... 18
Watson, John Lee, Chaplain..... 122
Watters, John S., Cadet-Midshipman 93
Watts, William, Lieutenant 26
Waugh, Edward J., Gunner..... 78
Waugh, William F., Assistant Surgeon 140
Weaver, Aaron W., Captain 14
Weaver, William D., Cadet-Engineer..... 95
Webb, Thomas E., Naval Constructor 74
Webb, William H., Lieutenant 24
Webber, William E., Gunner 78
Weber, Robert L., Surgeon 114
Webster, Frank D., 1st Lieut. Marine Corps.. 134
Webster, Harry, Passed Assistant Engineer.. 66
Webster, Le Roy C., 2d Lieut. Marine Corps.. 136
Weidman, John, Lieutenant-Commander..... 104
Welch, Charles P., Ensign..... 106
Welch, William, Lieutenant..... 26
Wells, Charles J. S., Surgeon..... 48
Wells, Clark H., Captain 14
Wells, Edwin, Passed Assistant Engineer 62
Wells, George M., 1st Lieut. Marine Corps.... 136
Welsh, George S., Cadet-Midshipman..... 91
Wells, Henry M., Surgeon 48
Wells, Howard, Passed Assistant Surgeon.... 50
Werden, Reed, Rear-Admiral..... 10
Werlich, Percival J., Cadet-Midshipman 89
Westcott, Bayse N., Commander..... 104
West, Clifford H., Lieutenant..... 28
West, George E., Cadet Midshipman 93
West, Nathaniel T., Commander..... 110
West, William C., Commander..... 108
Wharton, B. B. H., Chief Engineer..... 62
Wheeler, William K., Lieutenant-Commander. 141
Whipple, David, 2d Lieutenant Marine Corps. 136
White, C. D., Acting Assistant Surgeon..... 145
White, Charles H., Surgeon..... 48
White, Edwin, Lieutenant-Commander 22
White, George B., Commander..... 16
White, George H., Passed Asst. Engineer 62
White, George M., Captain 110
White, Henry C., Lieutenant-Commander..... 22
White, Truman B., Sailmaker 82
White, U. S. G., Civil Engineer 75
White, William P., Cadet-Midshipman..... 90
Whitehead, Ira C., Acting Asst. Surgeon 145
Whitehead, William, Commander..... 18
Whitehouse, E. N., Passed Asst. Paymaster .. 56
Whitehouse, S. N., Carpenter 80
Whitfield, Jesse G., Cadet-Midshipman..... 93
Whitfield, William E., Ensign..... 40
Whiting, George B., Draughtsman..... 8
Whiting, Henry, 2d Lieutenant Marine Corps. 136
Whiting, Robert, Assistant Surgeon 52
Whiting, William B., Commodore..... 110

Page.
Whiting, William D., Captain 14
Whiting, William H., Lieutenant-Commander. 20
Whitaker, Ezra J., Chief Engineer..... 62
Whitaker, James W., Chief Engineer..... 62
Whitwell, Samuel E., Cadet-Midshipman 93
Wight, Charles L., Cadet-Engineer..... 94
Wight, Danforth P., Paymaster..... 56
Wight, James M., Master 36
Wike, Harvey, Cadet-Midshipman..... 91
Wikoff, Holmes, Assistant Surgeon..... 52
Wilde, George F. F., Lieutenant-Commander.. 22
Wildes, Frank, Lieutenant-Commander..... 20
Wiley, James, Captain Marine Corps 136
Wilkes, Charles, Rear-Admiral 100
Wilkins, George F., Lieutenant..... 24
Will, James F., Cadet-Midshipman..... 93
Williams, Charles F., Captain Marine Corps.. 134
Williams, Charles S., Cadet Midshipman..... 140
Williams, Lewis J., Medical Director..... 46
Williams, Robert A., Carpenter 80
Williams, William W., Pay Inspector..... 54
Williamson, Benjamin H., Cadet-Midshipman. 93
Williamson, Samuel H., Cadet-Midshipman... 93
Williamson, Thom., Chief Engineer 60
Willits, Albert B., Assistant Engineer 68
Willits, George S., Cadet-Engineer..... 68
Willmuth, John A. H., Mate..... 84
Willson, William G. G., Assistant Surgeon ... 52
Wilmer, Joseph R., Cadet-Engineer 94
Wilner, Frank A., Ensign..... 38
Wilson, Byron, Commander..... 16
Wilson, Charles, Mate 84
Wilson, Downes L., Master 36, 96
Wilson, Fletcher A., Chief Engineer..... 62
Wilson, Henry, Commander 16
Wilson, Henry B., Cadet-Midshipman..... 93
Wilson, John C., Lieutenant..... 32
Wilson, John C., jr., Cadet-Midshipman..... 89
Wilson, Joseph, Medical Director 46
Wilson, Joseph, Sailmaker..... 82
Wilson, Samuel L., Lieutenant-Commander... 22
Wilson, Theodore D., Naval Constructor..... 74
Wilson, Thomas P., Lieutenant..... 104
Wilson, Thomas R., Gunner 78
Wilson, William, Gunner..... 78
Wiltse, Gilbert C., Commander 18
Winch, Thomas G., Midshipman..... 42
Winder, William, Ensign 38
Windsor, William A., Passed Asst. Engineer.. 64
Wingate, George E., Lieutenant-Commander.. 22
Wingate, James W., Sailmaker 82
Winn, John K., Lieutenant..... 24
Winslow, Cameron McR., Midshipman..... 42
Winslow, Francis, Master 34, 97
Winslow, George F., Surgeon.....48, 96
Winslow, Herbert, Lieutenant.....32, 96
Winterhalter, Albert G., Cadet-Midshipman.. 89
Wise, Edward E., Midshipman 44
Wise, Frederick M., Lieutenant..... 28
Wise, John C., Passed Assistant Surgeon.... 50
Wise, William C., Lieutenant-Commander.... 20
Witzel, Horace M., Cadet-Midshipman 89
Wood, Albert N., Cadet-Midshipman..... 90
Wood, Benjamin F., Passed Assist. Engineer.. 62
Wolfersberger, William H., Cadet-Midshipman 93
Wood, E. P., Lieutenant 28, 88
Wood, George W., Lieutenant-Commander ... 20
Wood, James E., Cadet-Midshipman 93
Wood, Joseph L., Cadet-Engineer 95
Wood, Moses L., Midshipman..... 42
Wood, Theodore T., Lieutenant..... 30
Wood, Thomas C., Ensign 140
Wood, Thomas N., 2d Lieut. Marine Corps..... 136
Wood, William M., Master 34, 96
Wood, William Maxwell, Medical Director ... 112
Wood, William W. W., Chief Engineer.....8, 60
Woodhull, William W., Paymaster..... 56
Woodman, Edward, Lieutenant..... 26
Woodrow, David C., Lieutenant-Commander.. 22
Woods, Arthur T., Cadet-Engineer..... 95
Woods, George W., Surgeon 48
Woodward, Edwin T., Lieutenant-Commander 20
Woodworth, Frederick A., Cadet-Midshipman 141
Woodworth, Selim E., Cadet-Midshipman 89
Woolverton, Theoron, Surgeon..... 48
Wooster, Lucius W., Assistant Engineer..... 66

Page.
Worcester, George H., Midshipman 42
Worden, John L., Rear-Admiral 10
Worthington, John L., Cadet-Engineer 95
Worthington, Thomas, Cadet-Midshipman ... 93
Worthington, Walter F., Cadet-Engineer 68
Wright, Arthur H., Lieutenant-Commander .. 20
Wright, Edward E., Cadet Midshipman 89
Wright, Henry T., Paymaster 56
Wright, John H., Medical Director 112
Wright, M. F., Master 34, 97
Wright, Robert R., Cadet-Midshipman 90
Wright, Silas H., Cadet-Midshipman 93
Wyckoff, A. B., Lieutenant 30, 98
Wyman, Robert H., Commodore 12, 96

Yancey, Charles K., Passed Assistant Surgeon 50
Yardley, George E., Secretary 72
Yarnall, John H., Cadet-Engineer 94
Yarnall, Mordecai, Professor of Mathematics 70, 96

Page.
Yates, Arthur R., Commander 16
Yates, Isaac I., Lieutenant 26
Yeatman, R. H., Clerk 7
Yorke, Louis A., Passed Assistant Paymaster. 58
Young, Albert O., Cadet-Engineer 95
Young, Carrington A., Gunner 78
Young, Feramorz L., Cadet-Midshipman 140
Young, J. M. T., 1st Lieut. Marine Corps....88, 134
Young, Jefferson, Passed Assistant Engineer. 122
Young, Jonathan, Captain 14
Young, Lucien, Ensign 38
Young, Stephen, Gunner 78

Zane, Abraham V., Assistant Engineer 66
Zeilin, Jacob, Brigadier-General Marine Corps 136
Zeilin, William F., 2d Lieut. Marine Corps.... 136
Zeller, Theodore, Chief Engineer 60
Ziegler, John Q. A., Chief Engineer 60

NOTE.—The service columns are computed to 1st January, but in order to give the latest changes in the "present duty, station, or residence" column, they have been extended beyond that date, when practicable.

REGISTER

OF THE

COMMISSIONED, WARRANT, AND VOLUNTEER OFFICERS

OF THE

NAVY OF THE UNITED STATES,

INCLUDING

OFFICERS OF THE MARINE CORPS

AND OTHERS,

TO JULY 20, 1877.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1877.

OFFICERS OF THE DEPARTMENT.

Secretary of the Navy—RICHARD W. THOMPSON.
Chief Clerk—JOHN W. HOGG.

CHIEFS OF BUREAUS.

Yards and Docks—Rear-Admiral JOHN C. HOWELL.
Navigation—Commodore DANIEL AMMEN.
Equipment and Recruiting—Commodore ROBERT W. SHUFELDT.
Ordnance—Captain WILLIAM N. JEFFERS.
Provisions and Clothing—Paymaster-General JAMES H. WATMOUGH
Medicine and Surgery—Surgeon-General WILLIAM GRIER.
Steam-Engineering—Engineer-in-Chief WILLIAM H. SHOCK.
Construction and Repair—Chief Constructor JOHN W. EASBY.
Commandant of Marine Corps—Colonel CHARLES G. McCAWLEY.

PAY TABLE.

	At sea.	On shore duty.	On leave or waiting orders.
ADMIRAL	$13,000	$13,000	$13,000
VICE-ADMIRAL	9,000	8,000	6,000
REAR-ADMIRALS	6,000	5,000	4,000
COMMODORES	5,000	4,000	3,000
CAPTAINS	4,500	3,500	2,800
COMMANDERS	3,500	3,000	2,300
LIEUTENANT-COMMANDERS—			
First four years after date of commission	2,800	2,400	2,000
After four years from date of commission	3,000	2,600	2,200
LIEUTENANTS—			
First five years after date of commission	2,400	2,000	1,600
After five years from date of commission	2,600	2,200	1,800
MASTERS—			
First five years after date of commission	1,800	1,500	1,200
After five years from date of commission	2,000	1,700	1,400
ENSIGNS—			
First five years after date of commission	1,200	1,000	800
After five years from date of commission	1,400	1,200	1,000
MIDSHIPMEN	1,000	800	600
CADET-MIDSHIPMEN	500	500	500
MATES	900	700	500
MEDICAL AND PAY DIRECTORS AND MEDICAL AND PAY INSPECTORS AND CHIEF ENGINEERS, HAVING THE SAME RANK AT SEA	4,400	.....	.....
FLEET-SURGEONS, FLEET-PAYMASTERS, AND FLEET-ENGINEERS	4,400	.....	.....
SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS—			
First five years after date of commission	2,800	2,400	2,000
Second five years after date of commission	3,200	2,800	2,400
Third five years after date of commission	3,500	3,200	2,600
Fourth five years after date of commission	3,700	3,600	2,800
After twenty years from date of commission	4,200	4,000	3,000
PASSED ASSISTANT SURGEONS, PASSED ASSISTANT PAYMASTERS, AND PASSED ASSISTANT ENGINEERS—			
First five years after date of appointment	2,000	1,800	1,500
After five years from date of appointment	2,200	2,000	1,700
ASSISTANT SURGEONS, ASSISTANT PAYMASTERS, AND ASSISTANT ENGINEERS—			
First five years after date of appointment	1,700	1,400	1,000
After five years from date of appointment	1,900	1,600	1,200
NAVAL CONSTRUCTORS—			
First five years after date of appointment	.....	3,200	2,200
Second five years after date of appointment	.....	3,400	2,400
Third five years after date of appointment	.....	3,700	2,700
Fourth five years after date of appointment	.....	4,000	3,000
After twenty years from date of appointment	.....	4,200	3,200
ASSISTANT NAVAL CONSTRUCTORS—			
First four years after date of appointment	.....	2,000	1,500
Second four years after date of appointment	.....	2,200	1,700
After eight years from date of appointment	.....	2,600	1,900
CHAPLAINS—			
First five years after date of commission	2,500	2,000	1,600
After five years from date of commission	2,800	2,300	1,900
PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS—			
First five years after date of appointment	2,400	2,400	1,500
Second five years after date of appointment	2,700	2,700	1,800
Third five years after date of appointment	3,000	3,000	2,100
After fifteen years from date of appointment	3,500	3,500	2,600

	At sea.	On shore duty.	On leave or waiting orders.
BOATSWAINS, GUNNERS, CARPENTERS, AND SAIL-MAKERS—			
First three years after date of appointment	$1,200	$900	$700
Second three years after date of appointment	1,300	1,000	800
Third three years after date of appointment	1,400	1,300	900
Fourth three years after date of appointment	1,600	1,300	1,000
After twelve years from date of appointment	1,800	1,600	1,200

	Pay per annum.
SECRETARIES—	
To Admiral and Vice-Admiral	$2,500
To commanders of squadrons	2,000
To Naval Academy	1,800
CLERKS—	
To commanders of squadrons and commanders of vessels	750
First clerk to commandants of navy-yards	1,500
Second clerks to commandants of navy-yards	1,200
To commandant at navy-yard, Mare Island	1,800
To commandants of naval stations	1,500
CLERKS TO PAYMASTERS—	
At navy-yard, Mare Island	1,800
At navy-yards, Boston, New York, Philadelphia, and Washington	1,600
At navy-yards, Kittery, Norfolk, and Pensacola	1,400
At other stations	1,300
At receiving-ship, Boston, New York, and Philadelphia	1,600
At receiving-ship, Mare Island	1,800
At other receiving-ships, on vessels of the first rate, at the Naval Academy, and at the Naval Asylum	1,300
On vessels of the second rate and to fleet-paymasters	1,100
On vessels of the third rate, and supply-vessels, and store-ships	1,000
To inspectors in charge of provisions and clothing at navy-yards, Boston, New York, Philadelphia, and Washington	1,600
At other inspections	1,300

NOTE.—From and after July 1, 1870, the spirit-ration is totally abolished, and in lieu thereof the Navy ration, under the appropriation of provisions for the Navy, is 30 cents per day.

From and after August 1, 1870, paymasters will make no deduction whatever on account of internal-revenue tax: * * * * * *Provided*, That no officer on the retired list of the Navy shall be employed on active duty except in time of war: *And provided*, That those officers on the retired list, and those hereafter retired, who were, or who may be, retired after forty years' service, or on attaining the age of sixty-two years, in conformity with section one of the act of December, eighteen hundred and sixty-one, and its amendments, dated June twenty-fifth, eighteen hundred and sixty-four, or those who were or may be retired from incapacity resulting from long and faithful service, from wounds or injuries received in the line of duty, from sickness or exposure therein, shall, after the passage of this act, be entitled to seventy-five per centum of the present sea-pay of the grade or rank which they held at the time of their retirement. The rear-admirals provided for in the act of June fifth, eighteen hundred and seventy-two, shall be considered as having been retired as rear-admirals. [Act 3d March, 1873.]

PETTY OFFICERS, SEAMEN, ETC.

	Pay per annum.
YEOMEN—	
To paymasters, first class	$750
To paymasters, second class, ($50 per month)	600
To paymasters, third class, ($40 per month)	480
APOTHECARIES—	
At Mare Island	1,000
First class	750
Second class, ($40 per month)	480
Third class, ($30 per month)	360

	Pay per month, (from Jan. 1, 1876.)				
	Flag-ship.	1st rate.	2d rate.	3d rate.	4th rate.
Seamen Gunners	.....	$33 50	$33 50	$33 50	$33 50
Chief Boatswain's Mates	.....	31 50	31 50	.....	.....
Boatswains' Mates	.....	28 50	28 50	28 50	28 50
Chief Gunner's Mates	.....	31 50	31 50	.....	.....
Gunners' Mates	.....	28 50	28 50	28 50	28 50
Chief Quartermasters	.....	31 50	31 50	31 50	31 50
Quartermasters	.....	26 50	26 50	26 50	26 50
Cockswains	.....	26 50	26 50	26 50	26 50
Captains of Forecastle	.....	26 50	26 50	26 50	26 50
Captains of Tops	.....	26 50	26 50	26 50	26 50
Captains of Afterguard	.....	26 50	26 50	26 50	26 50
Quarter-Gunners	.....	26 50	26 50	26 50	26 50
Carpenters' Mates	.....	31 50	31 50	31 50	31 50
Sailmakers' Mates	.....	26 50	26 50	26 50	26 50
Machinists	.....	76 50	76 50	76 50	76 50
Boiler-makers	.....	41 50	41 50	41 50	41 50
Coppersmiths	.....	41 50	41 50	41 50	41 50
Armorers	.....	36 50	36 50	36 50	36 50
Armorer's Mates	.....	23 50	23 50	23 50	23 50
Captains of Hold	.....	26 50	26 50	26 50	26 50
Ship's Cooks	.....	31 50	31 50	31 50	31 50
Ship's Corporals	.....	23 50	23 50	23 50	23 50
Coopers	.....	23 50	23 50	23 50	23 50
Carpenters and Calkers	.....	21 50	21 50	21 50	21 50
Nurses	.....	15 50	15 50	15 50	15 50
Seamen	.....	21 50	21 50	21 50	21 50
Ordinary Seamen	.....	17 50	17 50	17 70	17 50
Landsmen	.....	15 50	15 50	15 50	15 50
Boys, first class	.....	11 50	11 50	11 50	11 50
Boys, second class	.....	10 50	10 50	10 50	10 50
Boys, third class	.....	9 50	9 50	9 50	9 50
Firemen, first class	.....	31 50	31 50	31 50	31 50
Firemen, second class	.....	26 50	26 50	26 50	26 50
Coal-heavers	.....	21 50	21 50	21 50	21 50
Yeomen	.....	61 50	61 50	56 50	51 50
Engineer's Yeomen	.....	61 50	61 50	56 50	51 50
Master-at-Arms	.....	61 50	61 50	56 50	51 50
Schoolmasters	.....	36 50	36 50	36 50	36 50
Ship's Writers	.....	31 50	31 50	31 50	31 50
Ship's Printers	$31 50	.....	.....	.....	.....
Ship's Tailors	.....	26 50	26 50	26 50	26 50
Ship's Bakers	.....	26 50	26 50	26 50	26 50
Painters, first class	.....	26 50	26 50	26 50	26 50
Painters, second class	.....	23 50	23 50	23 50	23 50
Cabin Stewards	.....	36 50	36 50	36 50	36 50

PETTY OFFICERS, SEAMEN, ETC.—Continued.

	Pay per month, (from Jan. 1, 1876.)				
	Flag-ship.	1st rate.	2d rate.	3d rate.	4th rate.
Cabin Cook	.....	$31 50	$31 50	$31 50	$31 50
Wardroom Steward	.....	31 50	31 50	31 50	31 50
Wardroom Cook	.....	26 50	26 50	26 50	26 50
Steerage Stewards	.....	21 50	21 50	21 50	21 50
Steerage Cooks	.....	19 50	19 50	19 50	19 50
Warrant-Officers' Steward	.....	19 50	19 50	19 50	19 50
Warrant-Officers' Cook	.....	15 50	15 50	15 50	15 50
Steward to Commander-in-Chief	$41 50	.....	.....	.....	.....
Cook to Commander-in-Chief	36 50	.....	.....	.....	.....
Cockswain to Commander-in-Chief	31 50	.....	.....	.....	.....
Masters of the Band	51 50	.....	.....	.....	.....
Musicians, first class	36 50	.....	.....	.....	.....
Musicians, second class	31 50	.....	.....	.....	.....
Bugler	.....	31 50	31 50	31 50	31 50

Chief boatswains' and chief gunners' mates allowed to vessels not having boatswains.

Seamen, ordinary seamen, and landsmen, who shall perform the duties of firemen and coal-heavers, (including service with condensing apparatus,) shall be paid thirty-three (33) cents per diem, subject to the conditions of the circular of the Navy Department dated June 5, 1871, from and including the day the fires are lighted until and inclusive of the day after they are hauled, in addition to their pay as seamen, ordinary seamen, and landsmen, respectively, provided their monthly pay shall not exceed the regular pay of firemen and coal-heavers.

Men enlisted for the engineers' force will be rated firemen and coal-heavers, and be paid accordingly, when serving in monitors.

Men enlisting under *continuous-service certificates* will be entitled to receive one dollar per month, in addition to the pay of their respective ratings, for each consecutive re-enlistment for three years within three months from the date of their discharge.

ADMIRALS.

ADMIRAL.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
David D. Porter	D. C ..	23 Mar., 1877	Special duty, Washington.

VICE-ADMIRAL.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
Stephen C. Rowan.	D. C ..	19 Mar., 1877	Port Admiral, New York.

REAR-ADMIRALS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (11.)			
	John Rodgers	D. C ..	1 May, 1877	Superintendent Naval Observatory.
	John L. Worden	N. Y...	3 Feb., 1875	Commanding European Station.
	William Reynolds	Penn ..	22 Apr., 1875	Commanding Asiatic Station.
	William E. LeRoy	N. Y...	31 Aug., 1876	Newburgh, N. Y.
5	J. R. Madison Mullany	Penn ..	1 Mar., 1876	Gov'r Naval Asylum, Philadelphia.
	C. R. P. Rodgers	Conn ..	21 Sept., 1874	Superintendent Naval Academy.
	Stephen D. Trenchard.	N. Y...	31 Aug., 1876	Com'dg North Atlantic Station.
	Alexander Murray	D. C ..	1 July, 1876	Com'dg North Pacific Station.
	George H. Preble.....	Maine .	28 Feb., 1877	Com'dg South Pacific Station.
10	Thomas H. Patterson .	D. C ..	11 Oct., 1877	President Board Examiners.
	John C. Howell	D. C ..	22 Sept., 1874	Chief Bureau Yards and Docks.

COMMODORES.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (25.)			
	Daniel Ammen.....	Md....	1 May, 1870	Chief Bureau Navigation.
	Edward T. Nichols....	N. Y...	11 Apr., 1877	Member Board Examiners.
	Robert H. Wyman....	D. C ..	5 Oct., 1869	In charge Hydrographic Office.
	George B. Balch.....	D. C ..	1 June, 1876	Member Light-House Board.
5	Thomas H. Stevens...	Penn ..	1 July, 1876	Special duty, Norfolk Harbor.
	Foxhall A. Parker....	Md....	2 Oct., 1876	Com'dt Navy-yard, Boston.
	John Guest	Md....	16 Apr., 1877	Com'dt N.-yard, Portsmouth. N. H.
	John M. B. Clitz	Mich ..	2 Apr., 1877	Brooklyn, N. Y.
	Andrew Bryson.....	N. Y...	30 July, 1876	Philadelphia, Penn.
10	Donald McN. Fairfax..	N. J...	1 May, 1877	Com'dt Naval Station, New London.
	James H. Spotts.....	Cal ...	26 Mar., 1877	Special duty, San Francisco, Cal.
	J. W. A. Nicholson....	N. Y...	1 Sept., 1876	Com'dt Navy-yard, New York.
	George H. Cooper	N. Y...	10 Apr., 1877	President Board of Inspection.
	John C. Beaumont....	Penn ..	28 Sept., 1876	Chief Signal-Officer.
15	Chas. H. B. Caldwell..	Mass ..	15 June, 1876	Com'dg South Atlantic Station.
	John C. Febiger.....	Ohio ..	10 Oct., 1876	Com'dt Navy-yard, Washington.
	Peirce Crosby	Penn ..	19 Oct., 1874	Lexington, Ky.
	J. Blakeley Creighton.	N. Y...	1 July, 1876	Com'dt Navy-yard, Norfolk, Va.
	Aaron K. Hughes.....	N. Y...	2 Apr., 1877	Com'dg Nav. Sta. Port Royal, S. C.
20	Edmund R. Colhoun .	Penn ..	17 Apr., 1877	Com'dt N.-yard, Mare Island, Cal.
	Charles H. Baldwin...	N. Y...	11 Oct., 1876	Member Board Examiners.
	Robert W. Shufeldt...	Conn ..	1 Feb., 1875	Chief Bu. Equip't and Recruiting.
	Alexander C. Rhind...	N. Y...	31 Mar., 1877	Light-house Inspector.
	George M. Ransom....	N. Y...	23 Feb., 1877	Richfield Springs, N. Y.
25	William F. Spicer.....	Mass ..	30 June, 1876	Winchester, Mass.

CAPTAINS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (50.)			
	Somerville Nicholson..	D. C ..	23 Oct., 1876	Georgetown, D. C.
	William E. Hopkins ..	Va	1 June, 1877	Com'dg Rec'g-ship Independence.
	Thomas Pattison.....	N. Y...	1 June, 1877	Middletown, Conn.
	William N. Jeffers	D. C ..	10 April, 1873	Chief Bureau Ordnance.
5	Edward Simpson	N. Y...	2 April, 1877	Newport, R. I.
	William G. Temple....	Vt	1 Feb., 1875	Navy-yard, New York.
	Samuel P. Carter.....	Tenn ..	15 Jan., 1877	Member Light-House Board.
	Thomas S. Phelps.....	N. J...	2 April, 1877	Vallejo, Cal.
	Edward Barrett.....	N. Y...	28 Dec , 1874	Commanding Plymouth.
10	Homer C. Blake	N. Y...	15 Mar., 1876	New York.
	Clark H. Wells.....	Penn ..	22 Oct., 1874	Com'd't Navy-yard, League Island.
	S. P. Quackenbush ...	N. Y...	14 Aug., 1875	Norfolk, Va.
	Earl English	N. J...	31 July, 1876	Navy-yard, Portsmouth, N. H.
	Reigart B. Lowry.....	Penn ..	8 Mar., 1875	Erie, Penn.
15	John H. Upshur.....	Conn ..	29 Mar., 1877	Member Board of Inspection.
	Francis A. Roe	N. Y...	18 July, 1876	Elmira, N. Y.
	Samuel R. Franklin...	Penn ..	1 Feb., 1877	Navy-yard, Norfolk, Va.
	William D. Whiting ..	Mass ..	1 Mar., 1876	Naval Asylum, Philadelphia.
	Edward Y. McCauley .	Penn ..	20 Nov., 1875	Navy-yard, Boston.
20	J. C. P. DeKrafft	Del ...	1 Jan., 1876	Wilmington, Del.
	Oscar C. Badger.....	Penn ..	5 Nov., 1874	Navy-yard, Washington.
	Stephen B. Luce.....	D. C ..	1 Nov., 1875	Commanding Hartford.
	John Lee Davis	D. C ..	23 Jan., 1877	Commanding Trenton.
	Alexander A. Semmes.	Va	5 April, 1877	Leave, Europe.
25	William T. Truxtun...	Penn ..	7 Aug., 1876	Norfolk, Va.
	Jonathan Young.....	Ill	18 July, 1876	Commanding Tennessee.
	William K. Mayo.....	Conn ..	12 Sept., 1874	Baltimore, Md.
	James E. Jouett.....	Md....	27 Mar., 1877	Member Board of Inspections.
	T. Scott Fillebrown ...	D. C ..	27 Mar., 1877	Commanding Powhatan.
30	John H. Russell.....	D. C ..	20 Mar., 1877	Washington, D. C.
	Andrew W. Johnson ..	D. C ..	31 Dec., 1874	Com'dg Training-ship Minnesota.
	Walter W. Queen	N. Y...	1 June, 1876	Com'dg Receiving-ship Franklin.
	Ralph Chandler	N. Y...	15 July, 1875	Com'dg Receiving-ship Wabash.
	Philip C. Johnson.....	N. Y...	2 April, 1877	Navy-yard, Mare Island, Cal.
35	K. Randolph Breese...	R. I ...	5 June, 1875	Commanding Torpedo Station.
	Lewis A. Kimberly....	Ill	28 Feb., 1877	Commanding Omaha.
	Bancroft Gherardi	Mass ..	23 Feb., 1877	Vallejo, Cal.
	Daniel L. Braine.....	N. Y...	17 Nov., 1875	Com'dg Receiving-ship Colorado.
	George E. Belknap....	N. H ..	1 Dec., 1876	Com'dt Navy-yard, Pensacola.
40	David B. Harmony ...	Penn ..	30 June, 1876	Elizabeth, N. J.
	A. E. K. Benham	N. Y...	1 Jan., 1875	Light house Inspector.
	John Irwin	Penn ..	20 Mar., 1876	Commanding Pensacola.
	James A. Greer.....	M. D..	1 Mar., 1877	Annapolis, Md.
	Aaron W. Weaver....	D. C ..	24 Mar., 1877	Claverack, N. Y.
45	William P. McCann ..	Ky....	1 Mar., 1877	Commanding Lackawanna.
	James H. Gillis	D. C ..	1 June, 1876	Equipment duty, New York, N. Y.
	William E. Fitzhugh..	Ohio ..	31 Oct., 1876	Wilmington, Ohio.
	Henry A. Adams.....	Penn ..	26 Oct., 1874	Com'dg Training-ship Constitution.
	George Brown.....	Ind ...	30 June, 1877	Light-House Inspector.
50	John G. Walker*.....	Iowa ..	20 Jan., 1873	Secretary Light-House Board.

* Subject to examination.

COMMANDERS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (90.)			
	Francis M. Ramsay	D. C	3 April, 1875	Insp'r Ordnance, N.-yard, New York.
	Richard L. Law	Ind	19 Mar., 1877	Bureau Yards and Docks.
	Milton Haxtun	N. Y	11 Jan., 1877	Commanding Despatch.
	Robert F. R. Lewis	D. C	21 April, 1876	Insp. Ord., Navy-yard, Norfolk, Va.
5	S. Livingston Breese	N. Y	22 Dec., 1874	Commanding Ossipee.
	Henry Wilson	N. Y	3 July, 1876	New York.
	Joseph S. Skerrett	Ohio	23 July, 1875	Navy-yard, Washington.
	Francis H. Baker	Va	1 June, 1876	Navy-yard, Norfolk, Va.
	Joseph P. Fyffe	Ohio	1 July, 1875	Commanding Monocacy.
10	Oscar F. Stanton	N. Y	1 Mar., 1877	Sag Harbor, New York.
	Bushrod B. Taylor	Ind	1 Jan., 1877	Insp'r Ord., Navy-yard, Boston.
	Henry Erben	N. Y	15 Oct., 1872	Navy-yard, Portsmouth, N. H.
	Edward P. McCrea	N. Y	3 July, 1876	New York.
	Richard W. Meade	Cal	1 May, 1876	Huntington, L. I.
15	Charles C. Carpenter	Mass	4 Sept., 1876	Portsmouth, N. H.
	William A. Kirkland	N. C	26 Feb., 1877	Hillsboro', N. C
	Edward E. Potter	Mass	30 June, 1877	Settling accounts.
	Lester A. Beardslee	N. Y	1 Oct., 1872	Special duty.
	Thomas O. Selfridge	Mass	21 May, 1877	Torpedo instruction.
20	Joseph N. Miller	Ohio	19 Mar., 1877	Light-house Inspector.
	Montgomery Sicard	N. Y	25 June, 1877	Preparatory orders for sea-service.
	Edmund O. Matthews	R. I	31 May, 1877	Boston, Mass.
	Edward P. Lull	Wis	21 July, 1873	Hydrographic Insp., Coast Survey.
	Charles S. Norton	N. Y	25 May, 1877	Torpedo instruction.
25	Robert F. Bradford	Mass	1 Dec., 1875	Commanding Marion.
	Robert L. Phythian	Ky	28 Nov., 1873	Com'dg Nau. School-ship St. Mary's.
	Augustus P. Cooke	N. Y	22 June, 1875	Commanding Swatara.
	Rush R. Wallace	Tenn	22 Dec., 1873	Light-house Inspector.
	Chester Hatfield	N. Y	31 Aug., 1876	Brooklyn, N. Y.
30	Charles J. McDougal	Cal	31 Oct., 1876	Ordnance duty, Mare Island, Cal.
	George H. Perkins	N. H	1 Mar., 1877	Commanding Ashuelot.
	Alfred Hopkins	N. Y	3 July, 1876	Cleveland, Ohio.
	Robert Boyd, jr	Maine	16 May, 1877	Commanding Alert.
	George A. Stevens	Tenn	3 July, 1876	Boston, Mass.
35	John N. Quackenbush	Mass	9 June, 1874	Under suspension.
	Thomas H. Eastman	D. C	13 Nov., 1875	Commanding Ajax.
	Edward Terry	Conn	15 Aug., 1873	Com'dt cadets, Naval Academy.
	Francis M. Bunce	Conn	30 June, 1877	Torpedo instruction.
	Byron Wilson	Ohio	8 Oct., 1875	Com'dg Rec'g-ship St. Louis.
40	Frederick V. McNair	Penn	15 Mar., 1875	Commanding Kearsarge.
	Arthur R. Yates	N. Y	16 Aug., 1876	Portsmouth, N. H.
	John Adams Howell	N. Y	20 Dec., 1874	Naval Academy.
	Allen V. Reed	N. Y	20 Nov., 1874	Hydrographic Office.
	George Dewey	Vt	1 Oct., 1875	Light-house Inspector.
45	George B. White	Penn	1 Mar., 1877	Commanding Frolic.
	Henry L. Howison	D. C	25 Feb., 1875	Naval Academy.
	Albert Kautz	Ohio	7 Feb., 1876	Light-house Inspector.
	Alfred T. Mahan	N. Y	27 June, 1877	Preparatory orders to Nav. Academy.
	George C. Remey	Iowa	1 Mar., 1877	Commanding Enterprise.
50	Norman H. Farquhar	Penn	20 Dec., 1872	Charge Practice-ships, Naval Acad.
	S. Dana Greene	R. I.	25 Jan., 1875	Com'dg Training-ship Monongahela.
	Theodore F. Kane	N. Y	20 Dec., 1876	Commanding Alliance.
	C. M. Schoonmaker	N. Y	1 Jan., 1875	Light-house Inspector.
	Henry B. Seely	N. Y	21 Nov., 1876	Delhi, N. Y.
55	Roderick S. McCook	Ohio	3 Mar., 1877	Navy-yard, New York.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Gilbert C. Wiltse	N. Y.	22 Jan., 1877	Washington, D. C.
	James O'Kane	Ind	1 June, 1875	Naval Academy.
	Sullivan D. Ames	R. I	1 May, 1877	Light-house Inspector.
	J. Crittenden Watson	Ky	2 April, 1877	Frankfort, Ky.
60	Henry B. Robeson	Conn	10 April, 1877	Commanding Vandalia.
	H. DeHaven Manley	Penn	9 Nov., 1876	Commanding Ranger.
	William Whitehead	Penn	21 May, 1877	New York.
	Winfield S. Schley	Md	21 Sept., 1876	Commanding Essex.
	Silas Casey, jr	N. Y.	11 Sept., 1876	Light-house Inspector.
65	William T. Sampson	N. Y.	11 May, 1874	Naval Academy.
	George P. Ryan	Mass	4 Sept., 1876	Commanding Huron.
	Bartlett J. Cromwell	Penn	2 Sept., 1874	Insp. Ord., N.-yard, League Island.
	George W. Hayward	D. C	20 Dec., 1876	Com'dg Receiving-ship Wyoming.
	John W. Philip	N. Y.	19 Mar., 1877	Catskill, N. Y.
70	Henry F. Picking	Penn	4 Dec., 1874	Light-house Inspector.
	Frederick Rodgers	Md	19 Mar., 1877	Commanding Adams.
	John F. McGlensey	Penn	22 Mar., 1877	Commanding Canonicus.
	Edgar C. Merriman	N. Y.	1 Oct., 1876	Light-house Inspector.
	Frederick R. Smith	Maine	5 July, 1876	Washington, D. C.
75	Charles L. Huntington	Ill	1 Mar., 1877	Ass't Equip't Dept., New York.
	Louis Kempff	Ill	2 April, 1877	Navy-yard, Mare Island, Cal.
	Smith W. Nichols	Mass	30 Sept., 1876	Light-house Inspector.
	Francis J. Higginson	Mass	11 July, 1874	Special ordnance duty.
	George W. Sumner	D. C	9 Dec., 1871	Hydrographic Office.
80	Benjamin F. Day	Ohio	19 May, 1877	Com'dg naval force Rio Grande.
	James D. Graham	D. C	1 Dec., 1876	Commanding Passaic.
	William R. Bridgman	Iowa	1 Jan., 1877	Light-house Inspector.
	Alex. H. McCormick	D. C	27 Feb., 1877	Ordnance Bureau.
	Henry L. Johnson	Vt	19 May, 1877	Burlington, Vt.
85	Albert S. Barker *	Mass	1 Mar., 1876	Commanding Palos.
	Morton W. Sanders	Cal	15 Mar., 1877	San Francisco, Cal.
	Charles S. Cotton	Wis	15 Sept., 1876	Navy-yard, New York.
	John R. Bartlett*	R. I	11 Mar., 1876	Hydrographic Office.
	Oliver A. Batcheller	N. Y.	15 Jan., 1877	Navy-yard, Boston.
90	Silas W. Terry	Ky	10 July, 1873	Naval Academy.

* Subject to examination.

LIEUTENANT-COMMANDERS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (81.)			
	Merrill Miller	Ohio	22 Dec., 1874	Naval Academy.
	Frederick Pearson	Penn	28 Feb., 1877	Leave, Europe.
	John J. Read	N. J	5 Nov., 1873	Commanding Richmond.
	Edwin T. Woodward	Vt	2 July, 1877	Torpedo duty.
5	George W. Wood	Cal	5 Aug., 1875	Torpedo duty.
	Charles W. Tracy	Penn	9 Sept., 1876	Portsmouth, N. H.
	Mortimer L. Johnson	Mass	20 May, 1875	Receiving-ship Wabash.
	Edwin M. Shepard	N. Y	1 June, 1876	Navy-yard, Portsmouth, N. H.
	Charles McGregor	Ohio	21 Sept., 1874	Equip. duty, Navy-yard, Boston.
10	Robley D. Evans	D. C	5 Mar., 1877	Commanding Saratoga.
	George W. Coffin	Mass	2 Jan., 1877	Com'dg Coast Survey st'r Hassler.
	Henry Glass	Cal	26 Feb., 1876	Com'dg Nau. Sch'l-ship Jamestown.
	Philip H. Cooper	N. Y	3 Aug., 1876	Sick leave.
	Henry C. Taylor	Ohio	11 April, 1877	Washington, D. C.
15	Allan D. Brown	Vt	1 Sept., 1876	Naval Academy.
	George H. Wadleigh	N. H	9 Oct., 1876	Pensacola.
	A. S. Crowninshield	N. Y	21 Oct., 1875	Insp'r ord., Navy-yard, Washington.
	Charles H. Craven	Maine	30 Sept., 1876	Navy-yard, Mare Island.
	Frank Wildes	Mass	6 June, 1877	Boston Highlands.
20	Augustus G. Kellogg	Ill	29 June, 1877	Commanding Speedwell.
	James H. Sands	Md	20 Jan., 1877	Navy-yard, New York.
	Yates Stirling	Md	4 June, 1877	Torpedo duty.
	William C. Wise	Ky	23 April, 1875	Tennessee.
	Lewis Clark	N. J	1 May, 1877	Leave of absence.
25	Purnell F. Harrington	Del	2 Jan., 1877	Hartford.
	W. Bainbridge Hoff	Penn	21 Aug., 1876	Special duty, Washington, D. C.
	William S. Dana	N. Y	27 June, 1877	New York.
	Nicoll Ludlow	N. Y	12 Feb., 1877	Trenton.
	Francis A. Cook	Mass	3 Oct., 1876	Plymouth.
30	Colby M. Chester	Conn	14 Aug., 1874	Naval Academy.
	Arthur H. Wright	Ohio	21 Feb., 1877	Commanding Michigan.
	Charles E. Clark	Vt	27 June, 1877	Montpelier, Vt.
	Charles J. Barclay	Penn	1 Mar., 1877	Leave of absence.
	Joseph B. Coghlan	Ill	6 July, 1877	Receiving-ship Colorado.
35	Charles V. Gridley	Mich	22 June, 1875	Naval Academy.
	Francis Morris	N. Y	15 Mar., 1877	Leave of absence.
	Charles D. Sigsbee	N. Y	9 June, 1874	Com'dg Coast Survey st'r Blake.
	Richard P. Leary	Md	17 Mar., 1877	Enterprise.
	Charles H. Pendleton	Va	1 Mar., 1877	Leave of absence.
40	William H. Whiting	Wis	14 Sept., 1876	Leave of absence.
	Dennis W. Mullan	Md	4 Oct., 1876	Annapolis, Md.
	George T. Davis	Mass	10 Feb., 1876	Navy-yard, Boston.
	George D. B. Glidden	Maine	14 June, 1875	Omaha.
	N. Mayo Dyer	Mass	23 Mar., 1877	Melrose, Mass.
45	Francis M. Green	D. C	21 June, 1876	Hydrographic Office.
	Edward Hooker	R. I	18 April, 1877	Naval Asylum, Philadelphia.
	Henry H. Gorringe	N. Y	20 Sept., 1876	Commanding Gettysburg.
	Charles O'Neil	Mass	11 April, 1877	Commanding Supply.
	Caspar F. Goodrich	Penn	23 April, 1875	Kearsarge.
50	Albert G. Caldwell	Ind	5 Aug., 1876	Vandalia.
	Charles W. Kennedy	N. Y	14 Aug., 1874	Naval Academy.
	Bowman H. McCalla	N. J	15 Sept., 1874	Naval Academy.
	French E. Chadwick	W. Va.	20 May, 1875	Powhatan.
	Samuel H. Baker	Md	17 July, 1873	Naval Academy.
55	Theodore F. Jewell	D. C	2 Dec., 1874	Naval Academy.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Charles F. Schmitz	Ind	15 Mar., 1877	Shiloh, Ill.
	David C. Woodrow	Ohio	25 Nov., 1876	Store-ship New Hampshire.
	Henry C. White	N. Y.	21 Nov., 1876	Leave of absence.
	John C. Kennett	Mo	29 June, 1877	Settling accounts.
60	William M. Folger	Ohio	29 Mar., 1876	Marion.
	Horace Elmer	N. J.	1 June, 1877	Torpedo duty.
	Benj. P. Lamberton	Penn	9 Aug., 1876	Navy-yard, Portsmouth, N. H.
	John Schouler	Mass	3 Oct., 1876	Essex.
	Francis W. Dickins	Conn	1 May, 1877	Leave of absence.
65	George F. F. Wilde	Mass	1 June, 1875	Navy-yard, Boston.
	Charles H. Davis	Mass	1 Mar., 1875	Naval Observatory.
	Charles J. Train	Mass	15 Mar., 1877	Lackawanna.
	Edwin White	Ohio	2 Sept., 1871	Tennessee.
	Oscar F. Heyerman	Mich	21 Nov., 1876	Swatara.
70	George W. Pigman	Ind	1 Mar., 1876	Naval Observatory.
	Edward S. Keyser	N. Y.	27 Feb., 1875	Commanding store-ship Onward.
	Thomas Nelson	Md	15 Feb., 1877	Hydrographic Office.
	De Witt C. Kells	La	22 Mar., 1877	New Orleans, La.
	Felix McCurley	Md	13 April, 1877	Receiving-ship Franklin
75	John McGowan, jr	Penn	11 June, 1876	Hydrographic Office.
	Henry C. Nields	Penn	11 Sept., 1874	Training-ship Constitution.
	Thomas T. Wade	Mass	4 June, 1877	Malden, Mass.
	James G. Green	Mass	9 Nov., 1876	Edenton, N. C.
	George E. Wingate	N. Y.	2 April, 1877	Adams.
80	Samuel L. Wilson	Ohio	20 Feb., 1877	San Francisco, Cal.
	Joshua Bishop	Mo	16 Oct., 1876	Under suspension.

LIEUTENANTS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (280.)			
	George R. Durand	Mass ..	16 May, 1877	Commanding Lehigh.
	Charles A. Schetky....	N. J ...	11 Nov., 1876	Ordered to Constitution.
	John K. Winn.....	Mass ..	18 Aug., 1876	Chelsea, Mass.
	Thomas M. Gardner...	Mass ..	12 July, 1876	Nantucket, Mass.
5	Charles H. Rockwell ..	Mass ..	17 Mar., 1877	Leave of absence.
	Charles M. Anthony...	Mass ..	2 Feb., 1877	Powhatan.
	James M. Forsyth.....	Penn ..	1 June, 1877	Torpedo duty.
	George F. Wilkins	N. Y...	1 Aug., 1876	Ashuelot.
	George A. Converse...	Vt	1 June, 1874	Torpedo Station.
10	Royal B. Bradford	Maine .	20 Dec., 1876	Alliance.
	Francis M. Barber	Ohio ..	1 Mar., 1877	Alert.
	Jacob E. Noell	Penn ..	30 Sept., 1876	Monocacy.
	Charles H. Black	Del ...	13 Nov., 1875	Hartford.
	Socrates Hubbard.....	Mo	7 July, 1875	Naval Academy.
15	George W. DeLong...	N. Y...	1 Sept., 1876	Nautical School-ship St. Mary's.
	Leonard Chenery	Cal ...	20 Mar., 1877	Sick leave.
	Timothy A. Lyons....	N. Y...	1 Sept., 1876	Hydrographic Office.
	Edward L. Amory	Mass ..	18 April, 1877	Light-house duty.
	John S. Newell	N. Y...	11 Dec., 1876	Torpedo Station.
20	Joseph E. Craig	N. Y...	9 July, 1875	Hydrographic Office.
	Arthur H. Fletcher....	D. C ..	10 April, 1877	Beaufort, S. C.
	George Talcott, jr.....	N. Y...	9 Nov., 1876	Ranger.
	Charles M. Thomas....	Penn ..	23 Mar., 1877	Receiving-ship St. Louis.
	Albert S. Snow	Maine	17 May, 1877	Receiving-ship Wabash.
25	George C. Reiter.....	Penn ..	23 June, 1877	Leave of absence.
	Roswell D. Hitchcock .	N. Y...	9 July, 1874	Comd'g Coast Survey st'r Gedney.
	Willard H. Brownson .	N. Y ..	1 July, 1875	Tennessee.
	Henry E. Nichols	N. Y...	13 April, 1877	Despatch.
	William W. Mead.....	Ky	1 May, 1877	Leave of absence.
30	Edwin S. Houston	Penn ..	18 June, 1877	San Francisco, Cal.
	Benjamin Long Edes..	N. Y...	12 Dec., 1876	Receiving-ship Wyoming.
	George M. Book.....	Penn ..	1 June, 1876	Adams.
	Eugene B. Thomas....	Ohio ..	1 Dec., 1876	Special duty, Key West, Florida.
	Edwin Longnecker ...	Penn ..	29 Sept., 1876	Mechanicsburgh, Penn.
35	Marcus B. Buford.....	Ky	8 Feb., 1877	Training-ship Monongahela.
	Robert E. Impey.....	Ohio ..	2 Nov., 1874	Pensacola.
	George E. Ide	Ohio ..	26 April, 1877	Leave of absence.
	Abraham H. Vail	Ind ...	12 Feb., 1877	Trenton.
	Thomas Perry	N. Y...	14 June, 1875	Omaha.
40	Charles H. Stockton...	Penn ..	25 Aug., 1876	Plymouth.
	Louis Kingsley	Conn ..	9 Oct., 1875	Ossipee.
	Isaac Hazlett.....	Ohio ..	12 June, 1877	Trenton.
	William P. Randall ...	Mass ..	12 April, 1877	Leave of absence.
	George B. Livingston..	N. Y...	9 June, 1877	Leave of absence.
45	John J. Brice.....	Ohio ..	1 April, 1876	Navy-yard, Mare Island.
	F. Aug. Miller	D. C ..	10 Feb., 1876	Bureau of Equipment.
	William H. Mayer, jr..	N. Y...	7 June, 1877	Sick leave.
	Oscar W. Farenholt...	Va	28 Sept., 1876	Charge of Niter Depot.
	William B. Newman ..	N. Y...	23 May, 1877	Leave of absence.
50	Andrew J. Iverson	Mass ..	14 Sept., 1876	Training-ship Minnesota.
	Joseph Marthon	Mass ..	16 Mar., 1877	Commanding Catskill.
	Edward T. Strong.....	Mass ..	10 Jan., 1876	Vandalia.
	William H. Webb.....	Ind ...	2 Oct., 1876	Commanding Saugus.
	David G. McRitchie...	Maine .	29 Sept., 1866	Commanding Tallapoosa.
55	Zera L. Tanner	N. Y...	9 Oct., 1874	On furlough by request.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Joseph E. Jones	Mass	20 Nov., 1873	Tallapoosa.
	William Welch	N. Y.	31 May, 1877	Onward.
	Samuel Belden	Conn	7 Aug., 1876	Naval Station, New London.
	Eugene W. Watson	Penn	13 Sept., 1875	Ossipee.
60	John F. Merry	Maine	20 Sept., 1876	Gettysburg.
	William W. Rhoades	Mass	3 Oct., 1876	Commanding Mahopac.
	John C. Morong	Maine	21 May, 1877	San Francisco, Cal.
	William C. Gibson	N. Y.	3 Aug., 1875	Frolic.
	Thomas G. Grove	Ill	8 Feb., 1877	Navy-yard, Pensacola, Fla.
65	James A. Chesley	N. H	20 Jan., 1874	Commanding Manhattan.
	William A. Morgan	Mass	17 Nov., 1875	Commanding Montauk.
	Washburn Maynard	Tenn	19 June, 1876	Com'g C. S. steamer Fathomer.
	Richard M. Cutts	D. C	1 April, 1876	Coast Survey schooner Yukon.
	Henry W. Lyon	Mass	28 May, 1877	Leave of absence.
70	James H. Dayton	Ind	17 April, 1875	Naval Academy.
	Asa Walker	N. H	3 Oct., 1876	Essex.
	M. R. S. Mackenzie	N. J	19 July, 1875	Pensacola.
	George M. Totten	N. J	22 July, 1875	Swatara.
	Charles S. Sperry	Conn	25 Sept., 1875	Naval Academy.
75	Frank Courtis	Cal	16 Feb., 1874	Com'dg Coast Survey st'r McArthur.
	William Watts	N. Y.	11 Sept., 1876	Ordnance duty, Navy-yard, N. Y.
	Wm. W. Reisinger	Md	19 Oct., 1875	Ordnance duty, Bellevue, D. C.
	John C. Rich	Penn	20 May, 1875	Alert.
	William T. Burwell	N. Y.	14 Feb., 1876	Special duty, New York.
80	John J. Hunker	Ohio	2 July, 1877	Torpedo Station.
	John C. Soley	Mass	2 July, 1873	Marion.
	Wm. McC. Little	N. Y.	19 June, 1877	Leave of absence.
	Franklin Hanford	N. Y.	23 April, 1875	Ashuelot.
	Frederick W. Crocker	Mass	30 July, 1875	Onward.
85	Robert M. Berry	Ky	1 June, 1877	Torpedo duty.
	Samuel W. Very	Mass	15 June, 1875	Richmond.
	Daniel W. Davis	D. C	20 Mar., 1877	Training-ship Monongahela.
	Charles H. Judd	N. Y.	1 Oct., 1874	Plymouth.
	Ransome B. Peck	Mo	10 Aug., 1876	Pensacola.
90	Thomas C. Terrell	Ind	5 Jan., 1875	Commanding Wyandotte.
	George A. Bicknell	Ind	15 Nov., 1875	Richmond.
	Samuel F. Clarkson	N. Y.	12 Sept., 1874	Omaha.
	Murray S. Day	Mass	12 Feb., 1877	Trenton.
	Henry N. Manney	Minn	28 Aug., 1876	Leave of absence.
95	Chapman C. Todd	Ky	30 Nov., 1876	Under suspension.
	George A. Norris	Maine	1 Dec., 1875	Marion.
	William I. Moore	Va	1 Aug., 1876	Coast Survey steamer Bache.
	Wm. H. Parker, jr	D. C	1 July, 1877	Navy-yard, Boston.
	Joseph N. Hemphill	Ohio	15 Dec., 1876	Coast Survey steamer Gedney.
100	Abraham B. H. Lillie	N. Y.	2 Oct., 1876	Navy-yard, New York.
	Wm. T. Swinburne	R. I	15 June, 1877	Leave of absence.
	Edward Woodman	N. H	23 Feb., 1877	Receiving-ship Franklin.
	William H. Emory	D. C	5 Jan., 1877	Naval Academy.
	Charles T. Hutchins	Penn	16 May, 1877	Hydrographic Office.
105	Seth M. Ackley	Mass	20 Feb., 1877	Coast Survey steamer Blake.
	R. Mason Lisle	Penn	28 Feb., 1877	Alliance.
	Bloomfield McIlvaine	Penn	1 Dec., 1875	Marion.
	Clifford B. Gill	N. H	8 Jan., 1876	Receiving-ship Wabash.
	Wm. W. Gilpatrick	Kansas	31 Jan., 1877	Lackawanna.
110	Isaac I. Yates	N. Y.	20 Nov., 1876	Leave of absence.
	Benjamin S. Richards	Penn	14 Dec., 1874	Lackawanna.
	Benjamin F. Tilley	R. I	13 Nov., 1875	Powhatan.
	Harry Knox	Ohio	19 Aug., 1875	Naval Academy.
	Frederick Collins	D. C	19 Sept., 1876	Com'dg Coast Sur. sch. Palinurus.
115	Sidney A. Simons	N. Y.	3 Oct., 1876	Hartford.
	Charles P. Shaw	Va.	13 Sept., 1876	Hartford.
	Clifford H. West	N. Y.	3 Aug., 1875	Frolic.
	John P. Merrell	Mich	20 Sept., 1875	Swatara.
	Joseph G. Eaton	Mass	21 June, 1877	On return to United States.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
120	Charles Belknap	N. Y.	1 Aug., 1876	Kearsarge.
	William H. Jacques	N. J	18 Dec., 1874	Nautical School-ship St. Mary's.
	Fernando P. Gilmore	Ohio	1 June, 1877	Torpedo duty.
	Henry C. Hunter	N. Y.	1 May, 1877	Supply.
	Eugene H. C. Leutze	N. Y.	29 Aug., 1876	Coast Survey steamer McArthur.
125	Uriel Sebree	Mo	1 June, 1877	Torpedo duty.
	Albert R. Couden	Ind	1 June, 1875	Torpedo Station.
	John T. Sullivan	N. Y.	27 Mar., 1877	Sick leave.
	Edwin C. Pendleton	D. C.	1 Sept., 1876	Navy-yard, Washington.
	George G. Clay	Mich	1 May, 1875	Navy-yard, New York.
130	Willie Swift	Conn	23 Aug., 1875	Torpedo Station.
	Henry B. Mansfield	Mass	1 July, 1875	Ashuelot.
	Frederick G. Hyde	Conn	24 Aug., 1876	Oxford, Mass.
	Robert E. Carmody	N. Y.	1 May, 1877	Supply.
	Eugene D. F. Heald	Maine	28 Feb., 1877	Alliance.
135	Frederick M. Symonds	N. Y.	6 Oct., 1875	Training-ship Minnesota.
	Chas. W. Christopher	Ohio	15 Dec., 1874	Sick leave.
	John W. Hagenman	Penn	1 Dec., 1875	Marion.
	Edward P. Wood	Ohio	22 Sept., 1874	Naval Academy.
	Walton Goodwin	Conn	12 May, 1877	Enterprise.
140	Edwin S. Jacob	Va	13 Mar., 1877	Hydrographic Office.
	Albert Ross	Penn	3 Mar., 1877	Passaic.
	Arthur A. Boyd	N. Y.	14 Oct., 1876	Hydrographic Office.
	Jacob W. Miller	N. J	1 Nov., 1876	Vandalia.
	Richardson Clover	Mo	22 May, 1874	Coast Survey steamer Hassler.
145	Edward W. Bridge	N. Y.	2 July, 1877	League Island, Pa.
	James M. Miller	Mo	10 June, 1876	Naval Academy.
	William Little	Penn	30 Jan., 1875	Ashuelot.
	John F. Meigs	Penn	1 Sept., 1876	Naval Academy.
	Frederick M. Wise	Md	31 Aug., 1875	Hartford.
150	John V. B. Bleecker	N. J.	3 Aug., 1875	Frolic.
	Andrew Dunlap, jr	N. Y.	21 Feb., 1877	Hydrographic Office.
	Richard Rush	Penn	21 Aug., 1876	Vandalia.
	Edward H. Gheen	Penn	3 Jan., 1877	Alliance.
	Wells L. Field	Mass	5 April, 1877	Special light-house duty.
155	Harrison G. O. Colby	Mass	18 June, 1877	European Station.
	Edward P. McClellan	N. Y.	15 Aug., 1876	Training-ship Minnesota.
	Leavitt C. Logan	Ohio	19 April, 1877	Leave of absence.
	Frederic H. Paine	N. Y.	20 Feb., 1875	Commanding Alarm.
	Conway H. Arnold	N. J.	13 Nov., 1875	Hartford.
160	Edward W. Sturdy	Maine	11 Oct., 1876	Naval Observatory.
	Edward W. Very	Wash.T	11 Sept., 1875	Experimental Battery, Annapolis.
	Hamilton Perkins	N. H	3 Mar., 1877	Navy-yard, Boston.
	William S. Cowles	Conn	23 Mar., 1877	Tennessee.
	Fred. W. Greenleaf	Minn	23 Feb., 1877	Leave of absence.
165	Allan G. Paul	Penn	15 June, 1877	Hartford.
	Edward W. Remey	Iowa	23 April, 1875	Tennessee.
	James M. Grimes	Ill	25 Nov., 1876	Ranger.
	Edward D. Taussig	Mo	12 Feb., 1877	Trenton.
	John E. Pillsbury	Mass	20 Feb., 1877	Sick leave.
170	William H. Reeder	Iowa	28 June, 1877	Powhatan.
	Daniel Delehanty	N. Y.	1 June, 1876	Lackawanna.
	Frank W. Nichols	Mass	19 May, 1877	Receiving-ship Colorado.
	Charles O. Allibone	N. J.	20 Mar., 1877	League Island, Penn.
	Charles C. Cornwell	N. Y.	15 Sept., 1874	Naval Academy.
175	Royal R. Ingersoll	Ind	1 July, 1876	Naval Academy.
	Robert M. G. Brown	W. Va.	2 Mar., 1877	Naval Academy.
	Adolph Marix	D. C	18 April, 1877	Ordered to return to United States.
	Duncan Kennedy	N. Y.	15 Mar., 1876	Naval Academy.
	James D. J. Kelley	N. Y.	15 Aug., 1876	New York.
180	Jefferson F. Moser	Penn	28 Sept., 1875	Com'dg Coast Sur. st'r Endeavor.
	Charles A. Stone	Penn	12 Feb., 1877	Trenton.
	Hobart L. Tremain	N. Y.	1 Nov., 1875	Training-ship Minnesota.
	Raymond P. Rodgers	N. J	31 Oct., 1876	Pensacola.
	Ambrose B. Wyckoff	Ill	7 July, 1876	Coast Survey schooner Yukon.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
185	Richard C. Derby	R. I	20 Feb., 1876	Naval Academy.
	Robert T. Jasper	N. J	13 Dec., 1876	Naval Academy.
	Seaton Schroeder	N. Y	20 Sept., 1876	Gettysburg.
	Lambert G. Palmer	Md	15 Nov., 1875	Huron.
	Franklin J. Drake	N. Y	19 Sept., 1876	Coast Survey, steamer Hassler.
190	Theodorus B. M. Mason	N. Y	15 Nov., 1875	Naval Academy.
	Charles W. Chipp	N. Y	30 Sept., 1876	Ashuelot.
	Nathan H. Barnes	Ill	1 June, 1877	Training-ship Minnesota.
	Thos. C. McLean	N. Y	6 Oct., 1876	Torpedo Station.
	William J. Barnette	N. Y	15 Feb., 1875	Pensacola.
195	Francis H. Delano	Iowa	1 May, 1877	Supply.
	Charles T. Forse	Ky	23 Oct., 1876	Leave of absence.
	Boutelle Noyes	Maine	6 Feb., 1877	Sick-leave.
	Edward K. Moore	Ohio	20 Oct., 1876	Coast Survey, steamer McArthur.
	Wash'n O. Sharrer	Md	8 April, 1875	Coast Survey, steamer Blake.
200	Albion V. Wadhams	N. Y	31 Aug., 1875	Naval Academy.
	Webster Doty	Wis	21 April, 1877	Receiving-ship Wyoming.
	Theodore T. Wood	N. J	24 Aug., 1875	Commanding Intrepid.
	George W. Tyler	Conn	12 April, 1877	Receiving-ship Colorado.
	John C. Irvine	Ill	23 Sept., 1876	Ossipee.
205	Jerome B. House	N. Y	16 Oct., 1876	Omaha.
	Charles W. Jarboe	Md	16 May, 1877	Coast Survey, steamer Hassler.
	James D. Adams	N. Y	8 Aug., 1876	Navy-yard, Mare Island.
	Thomas A. De Blois	Ga	1 Mar., 1877	Leave of absence.
	Richard Wainwright	D. C	10 Sept., 1874	Com'd'g Coast Survey str. Arago.
210	James R. Selfridge	Cal	26 Feb. 1877	Torpedo duty.
	Charles A. Adams	Wis	1 April, 1877	Leave of absence.
	William H. Everett	Conn	1 Feb., 1876	Tennessee.
	John M. Hawley	Mass	24 Oct., 1874	Com'd'g Coast Survey schr. Earnest.
	Thomas H. Stevens	Penn	2 July, 1877	Torpedo Station.
215	Andrew C. McMechan	Nebr	30 Jan., 1875	Ashuelot.
	Thomas N. Lee	Md	20 Mar., 1877	Leave of absence.
	John A. Rodgers	Md	12 Feb., 1877	Trenton.
	James W. Carlin	Ill	17 May, 1877	Training-ship Constitution.
	Gottfried Blocklinger	Iowa	2 July, 1877	Torpedo duty.
220	Perry Garst	Ill	22 Au ., 1874	Palos.
	James K. Cogswell	Wis	3 Oct., 1876	Essex.
	Frederick Singer	Ill	1 Dec., 1876	Canonicus.
	Arthur B. Speyers	N. Y	12 Sept., 1874	Richmond.
	Charles Seymour	N. Y	1 Jan., 1877	Enterprise.
225	Ebenezer S. Prime	N. Y	15 April, 1876	Lackawanna.
	William C. Strong	N. Y	1 June, 1877	Torpedo duty.
	Nathan E. Niles	Penn	1 Dec., 1875	Marion.
	Charles P. Perkins	Mass	8 May, 1877	Hydrographic Office.
	B. H. Buckingham	Ohio	1 June, 1876	Ord. duty, Navy-yard, Washington.
230	Charles G. Bowman	Ind	17 Feb., 1876	Naval Academy.
	William P. Potter	N. Y	28 Nov., 1874	Naval Academy.
	William H. Beehler	Md	15 Mar., 1877	Powhatan.
	Giles B. Harber	Ohio	30 Oct., 1875	Omaha.
	John Garvin	Ohio	11 June, 1877	Hydrographic Office.
235	Sumner C. Paine	Maine	8 Mar., 1877	Saratoga.
	Arthur P. Osborn	Ohio	1 Mar., 1877	Naval Academy.
	John B. Briggs	Mass	2 Dec., 1874	Naval Academy.
	Alex. M. Thackara	Penn	28 Feb., 1877	Omaha.
	Newton E. Mason	Penn	25 Aug., 1876	Ossipee.
240	Henry O. Handy	Mass	10 Jan., 1876	Vandalia.
	Arthur P. Nazro	Mass	20 Sept., 1876	Naval Academy.
	Lewis E. Bixler	Penn	21 May, 1877	Easton, Penn.
	William W. Kimball	Maine	1 Nov., 1875	Alert.
	Charles F. Norton	Ill	15 April, 1876	Alert.
245	William P. Day	Vt	18 April, 1877	Cambridgeport, Mass.
	John C. Wilson	N. Y	30 Oct., 1875	Omaha.
	Edward A. Field	Conn	1 Mar., 1877	Receiving-ship Wabash.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	James Franklin	Md	1 June, 1877	Torpedo duty.
	Uriah R. Harris	Ind	5 April, 1877	Coast Survey, schooner Yukon.
250	William A. Hadden	Penn	10 Jan., 1876	Vandalia.
	Richard G. Davenport	D. C	29 June, 1877	Charlottesville, Va.
	Edward B. Barry	N. Y	7 July, 1876	Store-ship New Hampshire.
	C. W. Ruschenberger	Penn	20 Sept., 1876	Gettysburg.
	Charles A. Bradbury	Vt	5 Aug., 1876	Despatch.
255	Herbert Winslow	Mass	3 Oct., 1876	Hydrographic Office.
	William H. Turner	Ohio	20 Mar., 1877	Signal-office, Washington.
	Fletcher S. Bassett	Ill	17 May, 1877	Leave of absence.
	T. Dix Bolles	Mass	6 April, 1876	Kearsarge.
	Geo. P. Colvocoresses	Conn	20 Sept., 1876	Gettysburg.
260	Charles E. Colohan	Penn	7 June, 1877	Ordered to Asiatic Station.
	John P. Wallis*	Md	23 Jan. 1875	Ashuelot.
	Wainwright Kellogg	Penn	3 July, 1877	Erie, Pa.
	Nelson T. Houston	N. Y	20 Dec., 1876	San Francisco, Cal.
	Albert G. Berry	Tenn	8 Feb., 1877	Training-ship Monongahela.
265	John A. Norris	Penn	21 June, 1876	Hydrographic Office.
	Joseph B. Hobson	Iowa	8 Oct., 1875	Ossipee.
	William H. Driggs	Mich	16 May, 1877	Coast Survey, steamer Hassler.
	N. J. K. Patch*	Mass	3 May, 1873	Richmond.
	Thomas S. Phelps	N. Y	10 Aug., 1876	Pensacola.
270	Karl Rohrer	Mo	19 Sept., 1876	Ordnance duty, Washington.
	John A. H. Nickels	Mass	3 Aug., 1876	Adams
	Clinton K. Curtis	W. Va.	2 Feb., 1877	West Liberty, W. Va.
	Elliott J. Arthur	Vt	20 Oct., 1876	Saratoga.
	Emory H. Taunt	N. Y	26 Feb., 1877	Navy-yard, Portsmouth, N. H.
275	Theodoric Porter	D. C	20 April, 1876	Swatara.
	Daniel D. V. Stuart*	N. Y	30 Jan., 1875	Ashuelot.
	John H. Moore	N. Y	24 May, 1877	Buffalo, N. Y.
	Kossuth Niles	Ill	9 June, 1874	Coast Survey, steamer Barataria.
	Wm. E. B. Delahay	Kans	22 Sept., 1876	Canonicus.
280	Frederick E. Upton*	Maine	7 June, 1877	Bath, Maine.

* Subject to examination.

MASTERS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (100.)			
	Lyman G. Spalding	N. H.	1 Jan., 1877	Enterprise.
	Dennis H. Mahan	N. Y.	1 May, 1877	Supply.
	Charles A. Clarke	Iowa	31 May, 1876	Receiving-ship Franklin.
	John H. C. Coffin	D. C	1 Sept., 1876	Monocacy.
5	James W. Graydon	N. H	11 June, 1877	Naval Observatory.
	William F. Low	N. H.	15 Aug., 1876	Coast Survey, steamer Fathomer.
	Henry T. Monahan	Penn	21 Feb., 1877	Swatara.
	Richard Mitchell	Mass	19 July, 1876	Coast Survey, steamer Hassler.
	William M. Wood	Md	2 April, 1877	Saratoga.
10	Henry T. Stockton	Penn	16 Dec., 1876	Leave of absence.
	William F. Bulkley	N. Y.	30 June, 1877	Lockport, N. Y.
	Clayton S. Richman	Iowa	1 June, 1876	Adams.
	Samuel P. Comley	N. J.	25 Aug., 1876	Adams.
	Sidney H. May	N. H	19 Aug., 1875	Coast Survey, steamer Fathomer.
15	H. O. Rittenhouse	N. J.	11 May, 1877	Naval Academy.
	Robert G. Peck	Mass	26 June, 1876	Nautical School-ship St. Mary's.
	John Hubbard	Ariz.	3 Sept., 1874	Coast Survey, steamer Gedney.
	Alexander McCrackin	Iowa	29 Sept., 1874	Coast survey, steamer Baton Rouge.
	George L. Dyer	Maine	3 Aug., 1875	Frolic.
20	Lewis C. Heilner	Penn	5 Sept., 1874	Ossipee.
	J. W. Danenhower	Ill	10 Jan., 1876	Vandalia.
	Henry W. Schaefer	Ill	17 Nov., 1876	Ranger.
	George A. Calhoun	Conn	30 Sept., 1876	Palos.
	Martin E. Hall	D. C	3 July, 1877	Essex.
25	Edward M. Hughes	Penn	1 Aug., 1876	Kearsarge.
	John D. Keeler	Ind	1 Aug., 1876	Kearsarge.
	Herman F. Fickbohm	N. Y.	20 Nov., 1876	Ranger.
	Joseph B. Murdock	Mass	8 Oct., 1875	Coast Survey, steamer Endeavor.
	Hugo Osterhaus	Mo	18 Nov., 1873	Powhatan.
30	John B. Collins	La	8 June, 1877	Canonicus.
	Charles E. Vreeland	N. J.	16 Nov., 1873	Alert.
	M. Fisher Wright	Penn	7 July, 1875	Coast Survey, steamer Blake
	Harry M. Jacoby	Penn	21 May, 1877	Philadelphia, Pa.
	Corwin P. Rees	Ohio	9 Feb., 1877	Camden, Ohio.
35	Henry L. Green	N. Y.	25 April, 1877	Saratoga.
	Samuel L. Graham	Penn	10 Nov., 1876	Plymouth.
	Albert C. Dillingham	Penn	14 Aug., 1876	Coast Survey, steamer Hitchcock.
	Geo. F. W. Holman	Cal	1 July, 1876	Training-ship Minnesota.
	Marcus D. Hyde	Cal	26 Aug., 1876	Sick-leave.
40	Nathan Sargent	D. C	1 July, 1877	Leave, Europe.
	John P. J. Augur	D. C	1 May, 1875	Tennessee.
	Lazarus L. Reamey	Penn	31 Oct., 1874	Monocacy.
	Whitmul P. Ray	Ind	10 Nov., 1874	Coast Survey, steamer Arago.
	William P. Conway	Ky	2 Nov., 1875	Huron.
45	Hanson R. Tyler	Vt	8 Nov., 1876	Receiving-ship Wabash.
	James H. Bull	Penn	30 Oct., 1876	Coast Survey, steamer McArthur.
	Francis Winslow	Mass	1 Dec., 1876	Coast Survey, schooner Palinurus.
	Greenleaf A. Merriam	Mass	21 Feb., 1877	Rio Bravo.
	Charles H. Lyman	Ohio	28 Sept., 1876	Hartford.
50	John S. Abbott	Wis.	1 May, 1875	Kearsarge.
	Boynton Leach	N. Y.	8 July, 1876	Plymouth.
	Freeman H. Crosby	N. Y.	12 Jan., 1877	Training-ship Constitution.
	Timothy G. C. Salter	N. H	19 Oct., 1875	Coast Survey, steamer Gedney.
	John B. Milton	Ky	2 Dec., 1873	Powhatan.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
55	Landon P. Jouett	Ky	27 Aug., 1875	Canonicus.
	William Kilburn	Cal	2 July, 1877	Torpedo Station.
	Haile C. T. Nye	N. Y.	31 Oct., 1876	Pensacola.
	Jacob J. Hunker	Ohio	20 Nov., 1875	Despatch.
	Frank Ellery	Vt	2 July, 1877	Torpedo Station.
60	George W. Mentz	N. J	15 Nov., 1875	Huron.
	Charles F. Emmerick	D. C	21 April, 1877	Receiving-ship Colorado.
	Francis L. Ludlow*	N. Y.	26 April, 1875	Leave of absence.
	Sidney A. Staunton	W. Va.	7 Jan., 1875	Marion.
	Aaron Ward	Penn	20 Sept., 1876	Naval Academy.
65	Frank W. Nabor	Ohio	1 May, 1875	Monocacy.
	Joseph L. Hunsicker	Penn	4 June, 1877	Leave of absence.
	Charles W. Bartlett	Mass	20 April, 1877	Saratoga.
	Albert J. Dabney	Ky	1 June, 1877	Leave of absence.
	Chauncey Thomas	Penn	8 July, 1874	Hartford.
70	William A. Marshall	Penn	23 April, 1875	Palos.
	John Downes	Mass	28 Feb., 1877	Alliance.
	William M. Irwin	Ohio	20 Sept., 1876	Gettysburg.
	Gustavus C. Hanus	Wis.	23 Feb., 1875	Coast Survey, schooner Earnest.
	Perrin Busbee	N. C.	20 April, 1877	Saratoga.
75	William P. Elliott	Iowa	21 Aug., 1876	Plymouth.
	John E. Roller	N. Y.	15 Mar., 1877	Receiving-ship Colorado.
	Francis E. Greene	Ind	7 May, 1877	Coast Survey, steamer Endeavor.
	Horace P. McIntosh*	Ind	26 Dec., 1874	Monocacy.
	Carlos G. Calkins	Ohio	29 June, 1877	Essex.
80	Jeremiah C. Burnett	Ind	21 Dec., 1876	Nautical School-ship Jamestown.
	Samuel Seabury	N. Y.	1 May, 1877	Supply.
	William P. Clason	R. I	9 Nov., 1876	Naval Academy.
	William C. Babcock	Kans	16 Dec., 1876	Signal duty, Washington.
	Henry H. Barroll	Mo	19 June, 1876	Training-ship Minnesota.
85	Charles D. Galloway	Md	31 Mar., 1877	Training-ship Monongahela.
	Frederick H. Lefavor	Ohio	27 Oct., 1874	Coast Survey, steamer Arago.
	Charles A. Foster*	Minn.	23 April, 1875	Palos.
	William E. Sewell	N. Y.	15 Oct., 1874	Coast Survey, steamer Blake.
	Henry McCrea	Ind	7 July, 1875	Coast Survey, steamer Blake.
90	James M. Wight	Mich	1 May, 1877	Supply.
	Edward F. Qualtrough	N. Y.	8 July, 1874	Despatch.
	Joel A. Barber	Wis	15 Nov., 1876	Ranger.
	Walter S. French	Maine	31 Oct., 1876	Huron.
	Thomas S. Plunket	Tenn	16 Mar., 1877	Lackawanna.
95	Downs L. Wilson	D. C	24 June, 1876	Hydrographic Office.
	James C. Cresap	Ohio	1 Jan., 1877	Alliance.
	Alphonso H. Cobb	Mich	23 Oct., 1875	Coast Survey, schooner Earnest.
	Asher C. Baker	Iowa	18 April, 1877	Despatch.
	Julius C. Freeman	Ill.	30 Dec., 1876	Receiving-ship Wyoming
100	Frank Guertin*	Wis.	23 June, 1877	Receiving-ship St. Louis.

* Subject to examination.

ENSIGNS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (71.)			
	William H. Slack	D. C ..	20 April, 1877	Saratoga.
	Wm. H. H. Southerland	N. Y...	14 Sept., 1875	Naval Academy.
	Jesse M. Roper	Mo	7 May, 1877	Supply.
	Albert T. Freeman	N. J...	31 Mar., 1877	Asiatic Station.
5	Robert H. McLean....	N. Y...	12 Feb., 1877	Trenton.
	Charles E. Fox	N. H ..	21 Sept., 1876	Adams.
	John C. Fremont, jr...	N. Y...	18 Nov., 1875	Powhatan.
	Albert Mertz	Wis ...	7 April, 1877	Coast Survey, schooner Drift.
	Benjamin F. Rinehart .	Penn ..	28 Feb., 1877	Omaha.
10	William C. Heacock...	N. Y...	24 May, 1877	Resigned–to take effect 21 Nov., 1877.
	Rogers H. Galt	Va	23 Oct., 1876	Huron.
	Clinton H. Lyeth	W. Va.	12 Feb., 1877	Trenton.
	Charles R. Miles.....	N. Y...	18 Nov., 1875	Powhatan.
	Oswin W. Lowry	Ohio ..	1 Mar., 1877	Frolic.
15	Vincendon L. Cottman	N. Y...	1 Jan., 1877	Alliance.
	Frank S. Hotchkin....	N. Y ..	21 Aug., 1876	Vandalia.
	Oren E. Lasher	N. Y...	10 Jan., 1876	Vandalia.
	Howard S. Waring....	Ohio ..	7 Mar., 1876	Store-ship New Hampshire.
	Frank E. Sawyer	Mass ..	3 Feb., 1876	Richmond.
20	Milton K. Schwenk ...	Colo ..	2 Dec., 1876	Omaha.
	William H. Schuetze ..	Mo	8 Mar., 1876	Training-ship Monongahela.
	Charles W. Deering ...	R. I ...	1 Jan., 1877	Kearsarge.
	Thomas B. Howard ...	Ill.....	15 Nov., 1875	Naval Academy.
	Albert A. Michelson...	Nev ...	15 Dec., 1875	Naval Academy.
25	Walter C. Cowles	Conn ..	12 Feb., 1877	Trenton.
	Austin M. Knight.....	Fla ...	19 Jan., 1876	Naval Academy.
	Charles J. Badger.....	N. H ..	1 Sept., 1876	Ashuelot.
	Samuel W. B. Diehl ..	Penn ..	10 Jan., 1875	Plymouth.
	Lucien Young	Ky	1 Mar., 1876	Huron.
30	Reginald F. Nicholson.	D. C ..	14 Dec., 1876	Powhatan.
	James P. Underwood..	Mich ..	7 April, 1877	Coast Survey, schooner Drift.
	Samuel C. Lemley	N. C ..	24 Nov., 1876	Essex.
	Edward B. Underwood	N. Y...	5 Jan., 1876	Training-ship Monongahela.
	Charles F. Putnam....	Ill	21 Dec., 1876	Nautical School-ship Jamestown.
35	William P. Halsey	La	15 May, 1876	Alert.
	Frank A. Wilner	N. Y...	10 Jan., 1876	Vandalia.
	Augustus L. Case, jr ..	N. Y...	1 Jan., 1877	Alert.
	Frederick Tyler.....	Mich ..	2 Mar., 1877	Enterprise.
	Henry Morrell.....	N. Y...	14 Jan., 1876	Adams.
40	William Winder.....	N. H ..	2 July, 1877	Torpedo Station.
	Mason A. Shufeldt	Conn ..	20 Sept., 1876	Gettysburg.
	Charles B. T. Moore...	Ill	29 Jan., 1877	Receiving-ship Wyoming.
	Thomas E. Muse.....	Md	26 Aug., 1876	Annapolis, Md.
	Ten Eyck D. W. Veeder	N. Y...	10 Jan., 1876	Vandalia.
45	Alfred Reynolds	Ind....	3 Mar., 1877	Ranger.
	J. Marshall Robinson..	N. Y...	1 Sept., 1876	Palos.
	John W. Beane.....	N. C ..	6 Mar., 1877	Enterprise.
	George H. Peters	Penn ..	19 June, 1877	Receiving-ship Wyoming.
	Bradley A. Fiske	Ohio ..	1 July, 1877	Torpedo duty.
50	Frank H. Holmes.....	Cal....	18 June, 1877	Nautical School-ship Jamestown.
	John W. Stewart.....	Ind ...	7 Mar., 1877	Receiving-ship Wyoming.
	Henry F. Reich.....	Penn ..	30 Jan., 1877	Naval Academy.
	Lucian Flynne	Texas	21 Mar., 1877	Rio Bravo.
	John F. Parker.....	Ohio ..	20 June, 1877	Navy-yard, Portsmouth, N. H.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
55	Hamilton Hutchins	N. H	12 Feb., 1877	Trenton.
	John M. Bowyer	Iowa	2 Jan., 1877	Training-ship Monongahela.
	John C. Colwell	Penn	16 Jan., 1877	Training-ship Constitution.
	William R. A. Rooney	Penn	28 Feb., 1877	Omaha.
	Matthew G. Reynolds	Mo	15 Jan., 1877	Leave; furlough pay.
60	George E. Hutter	Va	10 Feb., 1877	Ranger.
	Warner H. Nostrand	N. Y	3 April, 1877	Leave of absence.
	Edward J. Dorn	Mo	16 Mar., 1877	Training-ship Constitution.
	Winslow Allderdice	Va	7 April, 1877	Hagerstown, Md.
	William E. Whitfield	Ark	24 April, 1877	Training-ship Constitution.
65	Charles W. Haskell	Iowa	12 Feb., 1877	Trenton.
	Bernard O. Scott	Ala	22 Nov., 1876	Ranger.
	Lyman Arms	Mich	28 Feb., 1877	Omaha.
	Frederick W. Danner	Ala	2 July, 1877	Torpedo Station.
	David Peacock	N. J	27 Mar., 1877	Enterprise.
70	Edwin L. Reynolds	N. J	28 Feb., 1877	Omaha.
	John O. Nicolson	Ala	24 April, 1877	Training-ship Constitution.

MIDSHIPMEN.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (77.)			
	Christopher L. Bruns	N. Y.	24 Jan., 1874	Sick-leave.
	York Noell	Penn	1 Jan., 1877	Alliance.
	Frank J. Milligan	Tenn	1 Jan., 1877	Alliance.
	George T. Emmons	D. C	19 May, 1876	Sick-leave.
5	Albon C. Hodgson	Ga	22 June, 1875	Tennessee.
	Charles H. Amsden	Ohio	19 Jan., 1877	Hartford.
	Cameron McR. Winslow	Mass	22 June, 1875	Tennessee.
	James M. Helm	Tenn	22 June, 1875	Tennessee.
	William G. Cutler	Nev	16 Sept., 1876	Lackawanna.
10	Clarence A. Corbin	Mich	28 Febr., 1877	Omaha.
	Fidelio S. Carter	Ill	1 Dec., 1875	Marion.
	Frederick W. Coffin	Mass	13 Aug., 1875	Swatara.
	Harry H. Hosley	N. H	22 June, 1875	Tennessee.
	Charles Laird	Ohio	13 Nov., 1875	Hartford.
15	Walter S. Hughes	Iowa	30 Aug., 1875	Richmond.
	Nathaniel R. Usher	Ind	22 June, 1875	Tennessee.
	Harry M. Hodges	Ill	30 Aug., 1875	Richmond.
	Frank F. Fletcher	Iowa	16 Sept., 1876	Lackawanna.
	David Daniels	Mass	22 June, 1875	Tennessee.
20	Alexander Sharp	D. C	1 Dec., 1875	Marion.
	Moses L. Wood	Mo	13 Nov., 1875	Hartford.
	Richard H. Townley	Nebr	26 Aug., 1876	Nautical School-ship Jamestown.
	Edward D. Bostick	S. C	31 Aug., 1875	Hartford.
	George H. Worcester	N. Y.	1 Dec., 1875	Marion.
25	John A. Shearman	N. Y.	13 Nov., 1875	Hartford.
	Frank E. Beatty	Minn	23 Oct., 1875	Lackawanna.
	Robert M. Doyle	Tenn	1 Dec., 1875	Marion.
	James T. Smith	N. C.	13 Nov., 1875	Hartford.
	Charles M. McCartney	Penn	25 Sept., 1875	Swatara.
30	Alfred L. Howe	Penn	1 Dec., 1875	Marion.
	Henry J. Hunt	R. I	13 Aug., 1875	Swatara.
	Ridgely Hunt	La	6 Oct., 1875	Swatara.
	Frederick B. Vinton	N. Y.	11 June, 1877	Brooklyn, N. Y.
	William B. Caperton	Tenn	13 Nov., 1875	Hartford.
35	George Stoney	Ala	25 Sept., 1875	Swatara.
	Stimson J. Brown	N. Y.	10 Nov., 1876	Pensacola.
	Henry C. Gearing	Penn	31 Oct., 1876	Pensacola.
	George C. Foulk	Penn	16 Sept., 1876	Kearsarge.
	Burns T. Walling	Ohio	15 Nov., 1876	Vandalia.
40	Templin M. Potts	D. C.	2 Oct., 1876	Plymouth.
	William H. Allen	Ill.	9 Nov., 1876	Essex.
	James H. Sears	N. Y.	16 Sept., 1876	Tennessee.
	Stephen Jenkins	N. Y.	2 Oct., 1876	Plymouth.
	Thomas G. Winch	Ohio	15 Nov., 1876	Omaha.
45	Clifford J. Boush	Va	16 Sept., 1876	Tennessee.
	Edward M. Katz	Wis	16 Sept., 1876	Tennessee.
	Charles C. Rogers	Tenn	2 Oct., 1876	Plymouth.
	Walter McLean	N. Y.	12 Feb., 1877	Trenton.
	Henry T. Mayo	Vt	16 Sept., 1876	Kearsarge.
50	Abraham E. Culver	N. Y.	12 Feb., 1877	Trenton.
	Lovell K. Reynolds	Ala	31 Aug., 1876	Hartford.
	William L. Varnum	Penn	16 Sept., 1876	Kearsarge.
	Richard Henderson	N. C.	9 Nov., 1876	Essex.
	Charles F. Pond	Conn	31 Oct., 1876	Pensacola.
55	Anthony W. Rollins	Ky	2 Oct., 1876	Plymouth.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Robert C. Ray	D. C...	3 Jan., 1877	Alliance.
	John T. Newton.....	Ohio ..	16 Sept., 1875	Kearsarge.
	Waldemar D. Rose ...	N. J ...	21 Aug., 1876	Pensacola.
	James C. Gillmore	Ariz...	31 Aug., 1876	Hartford.
60	Augustus E. Jardine..	N. J ...	16 Sept., 1876	Tennessee.
	Daniel R. Case	N. J ...	12 Feb , 1877	Trenton.
	Stevenson B. Mallory.	Va	2 Oct., 1876	Plymouth.
	Wash'gton I. Chambers	N. Y...	31 Oct., 1876	Pensacola.
	Francis H. Sherman ..	Mo	16 Sept., 1876	Tennessee.
65	Charles A. Gove.....	N. H...	31 Oct., 1876	Pensacola.
	Louis W. Piepmeyer..	Ohio ..	16 Sept., 1876	Tennessee.
	De Witt Coffman.....	Va	31 Oct., 1876	Pensacola.
	Benjamin Tappan	Ark ...	16 Sept., 1876	Kearsarge.
	John M. Proudfit.....	N. Y...	12 Feb., 1877	Trenton.
70	Henry Minett	Ky	2 Oct., 1876	Plymouth.
	William G. Hannum..	Penn ..	31 Aug., 1876	Essex.
	Richard T. Mulligan..	N. J...	31 Aug., 1876	Hartford.
	William S. Hogg	D. C ..	16 Nov., 1876	Vandalia.
	Elstner N. Fisher.....	Penn ..	16 Nov., 1876	Vandalia.
75	Edward E. Wise.....	D. C...	29 Dec., 1876	Sick-leave.
	Thomas D. Griffin	Va	9 Nov., 1876	Essex.
	Wm. Braunersreuther.	Ill	31 Oct., 1876	Pensacola.

MEDICAL CORPS.

Name and rank.	State of which a resident.	Date of present order or continuous service or leave.	Present duty, station, or residence.
ACTIVE LIST, (175.)			
MEDICAL DIRECTORS, (15.)			
SURGEON GENERAL.			
With the relative rank of Commodore.			
William Grier	Md	30 Jan., 1877	Chief Bureau Medicine and Surg'y.
With the relative rank of Captain.			
J. Winthrop Taylor	N. J	30 June, 1876	Boston, Mass.
Samuel Jackson	Penn	1 Oct., 1869	Naval Hospital, Chelsea, Mass.
Lewis J. Williams	Md	10 Oct., 1872	Naval Laboratory, New York.
Marius Duvall	Md	1 Nov., 1875	Special duty, Baltimore.
5 Joseph Wilson	Penn	11 Jan., 1877	President Board of Examiners.
Robert T. Maccoun	N. J	15 Sept., 1876	Member Board of Inspectors.
Philip Lansdale	Md	3 Feb., 1874	Fleet-Surgeon, European Station.
Phineas J. Horwitz	Penn	6 May, 1872	Naval Asylum, Philadelphia.
Charles Martin	Mass	22 June, 1871	Naval Hospital, Norfolk.
10 Francis M. Gunnell	D. C	1 Mar., 1875	Naval Hospital, Washington.
James Suddards	Penn	14 July, 1877	Naval Hospital, Philadelphia.
Edward Shippen	Penn	14 July, 1877	Special duty, Philadelphia.
Samuel F. Coues	D. C	12 Aug., 1876	Naval Hospital, Brooklyn, N. Y.
Jacob S. Dungan	Cal	4 July, 1877	San Francisco, Cal.
MEDICAL INSPECTORS, (15.)			
With the relative rank of Commander.			
George Peck	N. Y	25 Feb., 1874	Member Board of Examiners.
John M. Browne	Cal	10 Aug., 1876	Naval Hospital, Mare Island.
Thomas J. Turner	D. C	2 July, 1877	Sick leave.
John Y. Taylor	Del	12 July, 1877	Ord. as Fleet-Surgeon N. A. Station.
5 William T. Hord	Ky	1 Sept., 1876	Navy-yard, Boston.
Albert L. Gihon	D. C	26 Mar., 1875	Naval Academy.
Richard C. Dean	Penn	7 July, 1877	Exg. and Retiring Boards.
Philip S. Wales	Penn	20 July, 1872	Special duty, Washington.
Albert C. Gorgas	Penn	26 July, 1877	Ord. as Fleet-Surgeon, N. A. Station.
10 Delavan Bloodgood	N. Y	13 Mar., 1875	Navy-yard, New York.
Thomas Walter Leach	N. H	20 Oct., 1875	Member of Board of Examiners.
William M. King	Penn	9 April, 1875	Navy-yard, Norfolk.
Benjamin F. Gibbs	La	10 Oct., 1874	Fleet-Surgeon, S. A. Station.
David Kindleberger	Ohio	20 April, 1874	Member Retiring and Ex. Boards.
15 William E. Taylor	Va	3 Dec., 1874	Navy-yard, Mare Island.
SURGEONS, (50.)			
With the relative rank of Lieutenant-Commander.			
Chris. J. Cleborne	Penn	7 April, 1875	Navy-yard, Portsmouth, N. H.
John C. Spear	Del	5 Feb., 1877	Member of Board of Examiners.
Charles H. Burbank	Maine	20 July, 1877	Medford, Mass.

	Name and rank.	State of which a resident.	Date of present order or continuous service or leave.	Present duty, station, or residence.
	Henry C. Nelson	Md	4 July, 1877	Fleet-Surgeon, N. P. Station.
5	Somerset Robinson	D. C	3 Oct., 1874	Plymouth.
	Archibald C. Rhoades	N. Y	1 May, 1875	New York.
	Michael Bradley	Penn	16 Jan., 1877	Under suspension.
	Adrian Hudson	N. Y	3 Sept., 1875	Navy-yard, Washington.
	Newton L. Bates	N. Y	16 June, 1877	Leave of absence.
10	James H. Tinkham	N. Y	29 Sept., 1876	Owego, N. Y.
	Stephen D. Kennedy	Md	5 July, 1876	Ellicott City, Md.
	Edward S. Bogert	N. Y	23 Feb., 1877	Brooklyn, N. Y.
	Walter K. Schofield	Conn	7 Sept., 1875	Receiving-ship Wabash.
	Aaron S. Oberly	Conn	14 Oct., 1875	Navy-yard, Pensacola.
15	Grove S. Beardsley	N. Y	19 May, 1877	Leave of absence.
	James S. Knight	Mass	29 Sept., 1876	Boston, Mass.
	Henry M. Wells	Mass	4 Nov., 1874	Receiving-ship Colorado.
	Edward S. Matthews	D. C	16 April, 1877	Washington, D. C.
	John H. Clark	N. H	16 Feb., 1876	Store-ship New Hampshire.
20	Adolph A. Hoehling	Penn	18 April, 1876	Navy-yard, League Island.
	Benjamin H. Kidder	Mass	29 Sept., 1876	Naval Hospital, Philadelphia.
	Wm. K. Van Reypen	N. J	25 May, 1877	Leave of absence.
	Thomas C. Walton	N. Y	15 Feb., 1876	Receiving-ship Worcester.
	Theoron Woolverton	N. Y	30 June, 1877	Waiting orders.
25	Thomas Hiland	N. H	3 Oct., 1874	Member of Board of Examiners.
	Charles H. White	Mass	17 April, 1875	Naval Laboratory, New York.
	George W. Woods	Cal	10 Feb., 1875	Lackawanna.
	Frank L. Dubois	Penn	26 Aug., 1874	Michigan.
	George H. Cooke	Penn	10 Jan., 1877	Vandalia.
30	Thomas N. Penrose	Penn	1 Dec., 1875	Marion.
	Samuel F. Shaw	N. Y	9 June, 1877	Training-ship Minnesota.
	Joseph Hugg	N. J	7 Sept., 1876	Training-ship Monongahela.
	George R. Brush	N. Y	31 Aug., 1876	Omaha.
	Edm'nd C. Ver Meulen	N. Y	1 Aug., 1876	Kearsarge.
35	Daniel McMurtrie	Penn	1 June, 1876	Receiving-ship St. Louis.
	Charles J. S. Wells	Vt	2 Sept., 1876	Ossipee.
	Edward Kershner	Md	2 July, 1877	Special duty at New York.
	J. Rufus Tryon	N. Y	6 Mar., 1877	Swatara.
	William H. Jones	Penn	20 Nov., 1875	Training-ship Constitution.
40	John W. Coles	Penn	15 Mar., 1875	Naval Hospital, Yokohama, Japan.
	James M. Flint	Mass	18 July, 1874	Naval Hospital, Chelsea, Mass.
	George A. Bright	Maine	8 Aug., 1876	Philadelphia, Penn.
	William J. Simon	Penn	1 June, 1877	Practice-ship Constellation.
	George F. Winslow	Mass	22 April, 1876	Torpedo Station.
45	Horatio N. Beaumont	Penn	21 Sept., 1876	New Hope, Penn.
	Fred. M. Dearborne	Mass	25 May, 1877	Naval Hospital, New York.
	Hosea J. Babin	Mass	2 Sept., 1876	Marine Barracks, Brooklyn, N. Y.
	Jerome H. Kidder	Md	7 Jan., 1877	Alliance.
	Joseph B. Parker	Md	14 Oct., 1875	Assistant, Bureau of Medicine.
50	George S. Culbreth	Del	15 Nov., 1875	Huron.
	PASSED ASSISTANT SURGEONS, (52.)			
	With the relative rank of Lieutenant.			
	Edward H. Ware	N. Y	2 July, 1877	Special duty, San Francisco, Cal.
	Joseph G. Ayers	N. H	16 July, 1873	Ashuelot.
	Abel F. Price	Penn	10 May, 1876	Philadelphia.
	Henry Stewart	La	26 Feb., 1874	Richmond.
5	Melancthon L. Ruth	Penn	6 Mar., 1877	Enterprise.
	Michael C. Drennan	Penn	1 May, 1875	Naval Hospital, Yokohama, Japan.
	Jas. Albert Hawke	Penn	1 Aug., 1876	Naval Hospital, Philadelphia.
	Robert A. Marmion	D. C	22 June, 1877	Leave of absence.
	Benjamin S. Mackie	Penn	23 April, 1875	Tennessee.
10	Dwight Dickinson	N. Y	30 June, 1877	San Francisco, Cal.

	Name and rank.	State of which a resident.	Date of present order or continuous service or leave.	Present duty, station, or residence.
	William A. Corwin	N. J.	23 Aug., 1876	Naval Academy.
	Charles L. Cassin	Penn	3 Aug., 1875	On return to U. S.
	Alfred M. Owen	Penn	2 July, 1877	Marine Barracks, Washington, D. C.
	William G. Farewell	Mich	5 July, 1876	Naval Hospital, Mare Island.
15	Andrew M. Moore	Tenn	15 Nov., 1876	Essex.
	John L. Neilson	Ohio	8 April, 1875	Navy-yard, League Island.
	Henry C. Eckstein	Penn	17 April, 1877	Philadelphia.
	George P. Bradley	Maine	12 July, 1877	Hartford.
	Talleyrand D. Myers	Penn	30 June, 1877	Navy-yard, Washington.
20	Theodore C. Heyl	Penn	30 June, 1877	Camden, N. J.
	Charles U. Gravatt	Va	30 June, 1877	Receiving-ship Wyoming.
	John C. Wise	Va	31 May, 1875	Despatch.
	Howard Smith	N. C.	18 Nov., 1876	Bakersfield, Cal.
	John W. Ross	Tenn	10 July, 1875	Trenton.
25	Paul Fitzsimmons	Ga	19 April, 1877	Naval Hospital, Washington.
	Meredith D. Jones	Miss.	22 Mar., 1875	Navy-yard, Washington.
	Henry M. Martin	Penn	20 May, 1875	Alert.
	S. Augustine Brown	N. C	1 May, 1876	Receiving-ship Independence.
	William S. Dixon	D C	10 July, 1877	Powhatan.
30	Clarence E. Black	Penn	30 Aug., 1875	Navy-yard, New York.
	Hampton Aulick	Va	27 April, 1877	Receiving-ship St. Louis.
	Homer L. Law	Penn	20 Nov., 1876	Ranger.
	Alex. F. Magruder	D. C	18 April, 1877	Saratoga.
	Charles A. Siegfried	Penn	13 Jan., 1876	Naval Hospital, New York.
35	Remus C. Persons	Ala	5 April, 1877	Montauk.
	John F. Bransford	Va	15 Jan., 1876	Special duty.
	Nelson McP. Ferebee	N. C.	20 June, 1876	Navy-yard, Norfolk.
	Henry P. Harvey	Miss	1 Aug., 1876	Crawfordsville, Miss.
	Bejamin F. Rogers	Penn	10 May, 1877	Leave of absence.
40	James R. Waggener	Ky	7 July, 1875	Naval Hospital, Norfolk, Va.
	Thomas H. Streets	Penn	30 June, 1877	Speedwell.
	Charles K. Yancey	Va	1 June, 1876	Adams.
	Manley H. Simons	Ohio	15 May, 1877	Leave of absence.
	John C. Boyd	S. C	16 May, 1877	Receiving-ship Franklin.
45	George E. H. Harmon	Md	11 Jan., 1877	Naval Academy.
	Howard Wells	Penn	14 May, 1877	Naval Hospital, Brooklyn.
	James H. Gaines	Md	2 July, 1877	Bureau Medicine, &c.
	Daniel N. Bertolette	Penn	10 May, 1877	Training-ship Minnesota.
	Ezra Z. Derr	Md	29 June, 1877	Training-ship Constitution.
50	Frank B. Stephenson	Penn	21 May, 1877	Leave of absence.
	Presley M. Rixey*	Va	17 April, 1877	Culpeper Court-house, Va.
	James M. Ambler*	Va	23 Feb., 1877	Markham, Va.
	ASSISTANT SURGEONS, (44.) *With the relative rank of Ensign.*			
	Walter A. McClurg	Penn	7 July, 1877	Westchester, Pa.
	John Hancock Hall	Mo	12 Feb., 1877	Huntsville, Mo.
	David O. Lewis	Penn	26 Jan, 1877	Philadelphia, Pa.
	Charles H. H. Hall	Ill	23 April, 1875	Tennessee.
5	Robert Swan	N. Y.	1 May, 1877	Supply.
	Cumberl'd G. Herndon	Va	7 July, 1877	Receiving-ship Colorado.
	Ernest Norfleet	N. C	2 July, 1877	Powhatan.
	Lucien G. Heneberger	Va	29 June, 1877	Ordered to return home.
	Alvin Ava Austin	Penn	1 June, 1877	Practice-ship Mayflower.
10	Richard A. Urquhart	Va	2 July, 1877	Zuni, Va.
	John S. Bagg	Mass	14 June, 1875	Omaha.
	Charles T. Hibbett	Tenn	18 June, 1875	Ajax.
	Holmes Wikoff	N. J.	3 July, 1877	Queen Ridge, N. J.
	Edward H. Green	Md	7 July, 1877	Baltimore.

* Relative rank will be assigned when all the data have been examined.

	Name and rank.	State of which a resident.	Date of present order or continuous service or leave.	Present duty, station, or residence.
15	Samuel H. Dickson	Penn	20 Sept., 1876	Gettysburg.
	Arthur C. Heffinger	Va	7 July, 1877	Plymouth.
	Howard E. Ames	Md	30 July, 1875	Richmond.
	Edwin M. Martin	Penn	27 Jan., 1877	Lackawanna.
	Lloyd B. Baldwin	Penn	1 May, 1877	Palos.
20	Frank Anderson	N. Y	16 Nov., 1876	Kearsarge.
	Phillips A. Lovering	Mass	1 Sept., 1876	Monocacy.
	John M. Steele	Md	29 June, 1877	Pensacola.
	Rufus H. McCarty	Mich	1 Dec., 1875	Marion.
	Robert Whiting	Va	14 Dec., 1876	Training-ship Constitution.
25	Francis H. Terrill	Va	7 July, 1877	Swatara.
	George C. Lippincott	N. J	10 Jan., 1876	Vandalia.
	Cunningh'm W. Deane	Va	16 April, 1877	Store-ship Onward.
	Samuel W. Battle	N. C	16 Feb., 1876	Store-ship New Hampshire.
	William R. Du Bose	Ga	12 Feb., 1877	Trenton.
30	John A. Tanner, jr	Va	2 Sept., 1876	Ossipee.
	Emlyn H. Marsteller	Va	22 Feb., 1877	Tallapoosa.
	Arthur G. Cabell	Va	5 July, 1876	Pensacola.
	Nelson H. Drake	N. J	12 July, 1877	Hartford.
	Henry G. Beyer	N. Y	5 June, 1876	Naval Hospital, Brooklyn.
35	Charles J. Nourse	D. C	26 June, 1876	Naval Hospital, Chelsea, Mass.
	Richard Ashbridge	Penn	27 July, 1876	Naval Hospital, Norfolk, Va.
	James E. Gardner	Ky	2 Sept., 1876	Receiving-ship Wabash.
	Millard H. Crawford	Va	9 Nov., 1876	Naval Hospital, Mare Island, Cal.
	James C. Byrnes	D. C	18 Jan., 1877	Chelsea Hospital.
40	George P. Lumsden	Va	6 Feb., 1877	Training-ship, Minnesota.
	Frank C. Dale	Ind	30 June, 1877	Nautical School-ship Jamestown.
	William G. G. Willson	Md	3 Mar., 1877	Receiving-ship Franklin.
	George Arthur	Md	8 Mar., 1877	Naval Academy.
	William Henry Rush	Penn	21 Mar., 1877	Receiving-ship Colorado.

PAY CORPS.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
ACTIVE LIST, (126)			
PAY DIRECTORS, (13.)			
PAYMASTER-GENERAL.			
With the relative rank of Commodore.			
James H. Watmough.....	Penn..	1 Mar., 1873	Chief Bureau Provisions, &c.
With the relative rank of Captain.			
George F. Cutter	D. C ..	1 Jan., 1870	General Inspector Provisions, &c.
Edward C. Doran.....	Ind ...	14 Feb., 1877	Navy-yard, Mare Island.
Joseph C. Eldredge ...	N. Y...	1 May, 1877	Inspec. Prov., Navy-yard, New York.
5 John S. Gulick.....	N. J...	18 April, 1877	Pay-office at Philadelphia.
Thomas H. Looker....	D. C ..	1 April, 1875	Assistant to Secretary Navy.
Caleb J. Emery	N. H ..	30 Sept., 1876	Norfolk, Va.
Charles W. Abbot	R. I...	30 Sept., 1876	Warren, R. I.
John S. Cunningham..	D. C ..	4 April, 1877	Pay-office at San Francisco.
10 Robert H. Clark.....	Del ...	1 Feb., 1877	Inspec. Prov., N. Y., League Isl'd.
James D. Murray.....	Minn..	6 July, 1877	Naval Asylum, Philadelphia.
James Fulton	Tenn..	11 April, 1877	Charge of stores, Ville Franche.
Alexander W. Russell.	D. C ..	31 Mar., 1877	Pay-office at Baltimore.
PAY INSPECTORS, (13.)			
With the relative rank of Commander.			
James N. Carpenter...	D. C ..	18 Aug., 1876	Under suspension.
George Leonard Davis.	Wis ...	26 July, 1877	Ord. as Fleet Pay'r S. A. Station.
Augustus H. Gilman..	Maine .	5 Mar., 1877	Pay-office at New York.
Cuthbert P. Wallach..	D. C ..	26 July, 1877	Fleet Paymaster, N. Atlantic Station.
5 Caspar Schenck	Ohio ..	1 April, 1874	Inspec. Prov., Mare Island, Cal.
Charles H. Eldredge ..	N. Y...	15 Sept., 1876	Fleet-Paymaster, S. Atlantic Station.
Gilbert E. Thornton ..	Mass ..	30 Sept., 1876	Pay-office at Boston.
William W. Williams .	Ohio ..	1 Oct., 1875	Pay-office at Washington.
Edward May	Mass ..	26 July, 1877	Settling accounts.
10 Henry M. Denniston ..	N. Y...	24 Sept., 1875	Navy-yard, League Island.
Richard Washington ..	D. C ..	30 Sept., 1876	Inspec. Prov., Navy-yard, Boston.
Rufus Parks	N. Y...	30 Sept., 1876	Pay-office at Norfolk, Va.
Frank C. Cosby	Ky	6 July, 1874	Special duty, Navy Department.
PAYMASTERS, (50.)			
With the relative rank of Lieutenant-Commander.			
Edwin Stewart	N. Y...	1 Feb., 1877	Inspec. Flour and Baking, N. Y.
Joseph A. Smith.....	Maine .	23 April, 1875	Fleet-Paymaster, Asiatic Station.
Ambrose J. Clark.....	N. Y...	6 July, 1877	Navy-yard, New York.
George Cochran	Penn..	24 May, 1875	Fleet-Paymaster, N. P. Station.
5 Thomas T. Caswell ...	R. I...	1 Jan., 1876	Inspector Provisions, Norfolk, Va.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	James Hoy	N. Y.	31 Aug., 1876	Receiving-ship Wabash.
	Luther G. Billings	N. Y.	12 April, 1876	Receiving-ship Colorado.
	Arthur J. Pritchard	Md.	26 July, 1877	Settling accounts.
	Albert S. Kenny	Vt.	1 Jan., 1875	Naval Academy.
10	Francis H. Swan	Mass.	1 Nov., 1876	Navy-yard, Boston.
	Charles F. Guild	Mass.	24 Nov., 1874	Inspec. Prov., &c., Portsmouth, N. H.
	James E. Tolfree	N. Y.	28 April, 1877	Fleet-Paymaster, European Station.
	George A. Lyon	Penn.	15 Sept., 1875	Insp. Prov., Navy-yard, Washington.
	George W. Beaman	Vt.	11 July, 1877	Navy-yard, Washington.
15	Arthur Burtis	N. Y.	1 Jan., 1877	Buffalo, N. Y.
	Edwin Putnam	Maine.	15 June, 1875	Navy-yard, Portsmouth, N. H.
	George R. Martin	N. Y.	11 May, 1877	Receiving-ship Franklin.
	William N. Watmough	Penn.	11 May, 1877	Naval Academy.
	Worth. Goldsborough	Md.	11 Sept., 1876	Coast Survey Office.
20	Frank H. Hinman	Ohio.	1 Oct., 1874	Michigan.
	John H. Stevenson	N. Y.	15 Jan., 1877	Ordered to return to United States.
	Charles P. Thompson	D. C.	5 July, 1877	Bureau Provisions and Clothing.
	Samuel T. Browne	R. I.	15 June, 1874	Store-keeper, Naval Academy.
	Robert P. Lisle	Penn.	14 April, 1877	Receiving-ship St. Louis.
25	Robert W. Allen	Mass.	16 Feb., 1876	Store-ship New Hampshire.
	Frank Clarke	R. I.	30 Sept., 1876	Boston, Mass.
	Albert D. Bache	Penn.	11 April, 1877	Leave of absence.
	Dominick B. Batione	Nev.	1 Sept., 1874	Receiving-ship Independence.
	Leonard A. Frailey	D. C.	1 Jan., 1876	Navy-yard, Norfolk.
30	George E. Hendee	Mass.	21 June, 1877	Ord. to Receiv'g-ship Independence.
	Milton B. Cushing	N. Y.	22 Dec., 1874	Washington, D. C.
	William W. Woodhull	N. Y.	1 May, 1877	Charge of Stores, Nagasaki, Japan.
	George R. Watkins	Md.	15 June, 1875	Omaha.
	Danforth P. Wight	Iowa.	15 May, 1877	New York.
35	Henry T. Wright	Wis.	1 Feb., 1875	Lackawanna.
	Daniel A. Smith	N. H.	22 Aug., 1874	Plymouth.
	Charles A. McDaniel	Ohio.	31 Mar., 1875	Training-ship Constitution.
	Frank H. Arms	Conn.	15 Dec., 1876	New London, Conn.
	John Furey	N. Y.	2 July, 1877	Special duty, New York.
40	Jared Linsly, jr.	N. Y.	8 May, 1875	Training-ship Minnesota.
	Francis T. Gillett	Ind.	31 Mar., 1876	N. S. K., Rio de Janeiro.
	George H. Griffing	Penn.	6 Mar., 1877	Enterprise.
	Albert W. Bacon	D.C.	1 June, 1876	Bureau of Provisions, &c.
	Rufus S. McConnell	Ohio.	2 Sept., 1875	Ossipee.
45	Emanuel Mellach	N. J.	28 April, 1877	Trenton, N. J.
	Charles D. Mansfield	Ohio.	10 July, 1877	Swatara.
	Henry T. Skelding	Conn.	24 Feb., 1877	Receiving-ship Wyoming.
	Charles W. Slamm	N. Y.	1 July, 1875	Ashuelot.
	Joseph Foster	N. H.	9 Sept., 1876	Torpedo Station.
50	Edw'd N. Whitehouse	Ill.	1 Nov., 1876	Monocacy.
	PASSED ASSISTANT PAYMASTERS, (30.) *With the relative rank of Lieutenant.*			
	John MacMahon	Mass.	21 July, 1875	Navy-yard, Pensacola.
	Theo. S. Thompson	Mass.	18 Dec., 1876	Boston Highlands.
	William J. Thomson	Md.	15 Dec., 1875	Kearsarge.
	Henry G. Colby	Vt.	7 July, 1876	San Francisco, Cal.
5	John R. Carmody	N. Y.	3 May, 1877	Charge of Stores at Honolulu.
	J. Bayard Redfield	Mich.	20 Nov., 1875	Coast Survey steamer Hassler.
	John F. Tarbell	Mass.	20 Sept., 1876	Gettysburg.
	I. Goodwin Hobbs	Maine.	1 Dec., 1875	Despatch.
	J. Porter Loomis	Penn.	10 Jan., 1876	Vandalia.
10	H. T. B. Harris	N. Y.	11 June, 1877	New York.
	Henry C. Machette	Penn.	28 April, 1877	Charge of Stores at Key West.
	George H. Read	Penn.	14 Mar., 1877	Bureau of Provisions, &c.
	H. Trumbull Stancliff	Conn.	2 July, 1877	Special duty, New York.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Frederick C. Alley	Mass	3 May, 1876	New York.
15	Jonathan Q. Barton	Maine	27 May, 1874	Leave of absence.
	S. Denison Hurlbut	Conn	3 Oct., 1876	Essex.
	Robert P. Paulding	N. Y.	1 June, 1876	Adams.
	Stephen Rand, jr	N. H	30 June, 1877	Settling accounts.
	John Breese*	R. I	23 June, 1876	Unknown.
20	Lawrence G. Boggs	D. C	4 Dec., 1875	Marion.
	Samuel R. Colhoun	Penn	11 April, 1877	Leave, Europe.
	Joseph T. Addicks	Penn	20 April, 1877	Saratoga.
	Louis A. Yorke	La	24 April, 1876	Philadelphia.
	Cary N. Sanders	Penn	9 Feb., 1876	Huron.
25	William M. Preston	Ind	30 June, 1877	Canonicus.
	Charles H. Bartlett	Mass	1 Jan., 1876	Alliance.
	Curtis H. Thomson	Md	11 Dec., 1876	Training-ship Monongahela.
	John C. Burnet	D. C	1 May, 1877	Supply.
	James A. Ring	Mass	27 Dec., 1876	Boston, Mass.
30	William W. Barry*	Mass	30 Aug., 1875	Store-ship Onward.
	ASSISTANT PAYMASTERS, (20.)			
	With the relative rank of Master.			
	John W. Jordan	Md	10 July, 1877	Swatara.
	Josiah R. Stanton	Cal	24 May, 1877	Elizabeth, N. J.
	George A. Deering	Maine	5 May, 1876	Ajax and other monitors.
	William C. McGowan	Miss	1 Aug., 1876	Elizabeth, N. J.
5	Zachary T. Brown	R. I	27 Nov., 1876	Ranger.
	John C. Sullivan	Ohio	21 May, 1877	Sidney, Ohio.
	James E. Cann	Penn	1 Oct., 1875	Tallapoosa.
	George E. Baughman	Penn	12 Aug., 1875	Alert.
	Frank H. Clark	Mass	16 Mar., 1877	Ordered to return to United States.
	ASSISTANT PAYMASTERS.			
	With the relative rank of Ensign.			
10	Otis C. Tiffany	Ill	5 April, 1877	Frolic.
	Cameron Burnside	Penn	7 Mar., 1877	Ordered to return to United States.
	John N. Speel	Penn	6 June, 1877	Bureau of Provisions, &c.
	Reah Frazer	Penn	28 Feb., 1877	Rio Bravo.
	Frank Plunkett	Mass	15 Jan., 1877	Passaic and other monitors.
15	Henry R. Smith	Mass	8 July, 1876	Ass't, Navy Pay-Office, Boston.
	Thomas D. Hoxsey, jr.	N. J	12 Jan., 1877	Ass't on board store-ship N. Hamp.
	Hiram E. Drury	Mass	18 Oct., 1876	Ass't, Navy Pay-Office, Boston.
	Charles W. Littlefield	Maine	1 Feb., 1877	Palos.
	Arthur Peterson	Penn	13 April, 1877	Office of Paym., League Island.
20	Callender I. Lewis	Ky	7 July, 1877	Bureau of Provisions.

* Subject to examination.

ENGINEER CORPS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST.			
	CHIEF ENGINEERS, (70.) ENGINEER IN CHIEF,			
	With the relative rank of Commodore.			
	William H. Shock	Md....	26 Feb., 1877	Chief Bureau Steam-Engineering.
	With the relative rank of Captain.			
	Wm. W. W. Wood. ...	Penn ..	3 Mar., 1877	Special duty.
	Benj. F. Isherwood....	N. Y...	9 Feb., 1874	Special duty.
	George Sewell.....	N. Y...	15 May, 1877	Navy-yard, Norfolk.
5	James W. King.	Penn ..	21 May, 1877	Navy-yard, Boston.
	Theodore Zeller.....	N. Y...	8 July, 1869	Special duty.
	Elbridge Lawton	Mass ..	1 Dec., 1876	Navy-yard, New York.
	Robert Danby.....	Del ...	13 Feb., 1877	Inspector Machinery Afloat, N. Y.
	Benjamin F. Garvin...	Penn ..	24 Jan., 1873	Navy-yard, Portsmouth, N. H.
10	Henry D. Stewart.....	Penn ..	28 Aug., 1872	Navy-yard, League Island.
	CHIEF ENGINEERS,			
	With the relative rank of Commander.			
	Harman Newell.....	D. C ..	9 July, 1877	Special duty, League Island.
	Edmund S. De Luce ..	N. Y...	1 Mar., 1877	Charge of Stores, New York.
	Edwin Fithian	Penn ..	13 Feb , 1877	Fleet-Engineer, European Station.
	Montgomery Fletcher .	Cal....	29 Jan., 1876	Navy-yard, Mare Island.
15	Charles H. Loring	Mass ..	1 May, 1877	Ord. as Fleet Eng., Asiatic Sta'n.
	Alexander Henderson .	D. C ..	17 April, 1873	Charge Vessels Afloat, New York.
	Stephen D. Hibbert ...	Penn ..	12 Sept., 1874	Fleet-Engineer, S. Atlantic Station.
	Francis C. Dade	Va	24 Nov., 1874	Charge of Stores, Norfolk.
	John W. Moore.....	N. Y...	8 Feb., 1876	Navy-yard, Washington.
20	David B. Macomb	Penn ..	19 June, 1877	Fleet-Engineer, N. A. Station.
	Edward D. Robie.....	N. Y...	15 May, 1877	Marathon, N. Y.
	Thom Williamson	Va	17 Feb., 1876	Charge of Stores, Portsmouth, N. H.
	William S. Stamm....	Penn ..	27 May, 1876	Fleet-Engineer, N. Pacific Station.
	William J. Lamdin....	Md....	4 May, 1877	Perryville, Md.
25	George R. Johnson....	Del ...	13 Nov., 1874	Special duty, Wilmington, Del.
	CHIEF ENGINEERS,			
	With the relative rank of Lieutenant-Commander.			
	William B. Brooks....	Va	26 May, 1877	Erie, Penn.
	James B. Kimball	Ill	16 Aug., 1876	Sacket's Harbor, N.Y.
	Charles H. Baker	Mass ..	8 Feb., 1872	Naval Academy.
	John S. Albert.....	N. Y...	3 July, 1877	Ordered to Lackawanna.
30	Richard M. Bartleman.	Penn ..	11 May, 1877	Charge of Stores, Boston.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
30 George F. Kutz	Penn	20 Mar., 1877	Sick leave.
Andrew J. Kiersted	Md	11 May, 1877	Philadelphia, Penn.
William W. Dungan	Md	20 May, 1875	Charge of stores, League Island.
Jas. W. Thomson, jr	N. J	18 Dec., 1876	Member Board of Inspection.
John Q. A. Zeigler	Penn	14 Feb., 1877	Ch'ge Mach. Afloat, League Island.
35 Jackson McElmell	Penn	27 May, 1875	Powhatan.
B. B. H. Wharton	Md	4 Nov , 1875	Training-ship Minnesota.
James W. Whittaker	N. J	20 Mar., 1877	Special duty, Philadelphia.
William H. King	D. C	24 May, 1877	Philadelphia.
Philip Inch	D. C	25 April, 1876	Adams.
40 John H. Long	N. Y	3 July, 1877	New York.
William G. Buehler	Penn	6 Sept., 1876	President Board of Examiners.
Henry Lee Snyder	Penn	5 June, 1877	Receiving-ship Colorado.
H. B. Nones	Del	28 April, 1876	Member Board of Examiners.
Charles E. DeValin	Md	1 Dec., 1875	Marion.
45 Samuel L. P. Ayres	Conn	20 Dec., 1876	Alliance.
Edward B. Latch	Penn	26 June, 1876	Sick leave.
Elijah Laws	Penn	5 Mar., 1877	Enterprise.
Oscar H. Lackey	Va	20 Dec., 1876	Receiving-ship Wyoming.
Edward Farmer	Mass	1 May, 1877	Leave of absence.
50 Robert L. Harris	D. C	1 Oct., 1874	Plymouth.
Henry W. Fitch	Mass	16 Sept., 1875	Member Board of Examiners.
Louis J. Allen	Md	1 Jan., 1875	Navy-yard, Pensacola.
George D. Emmons	Ill	20 Nov., 1876	Ranger.
Henry S. Davids	Cal	23 Oct., 1874	Charge of Stores, Mare Island.
55 David Smith	Mass	25 May, 1874	Special duty.
Fletcher A. Wilson	N. Y	16 June, 1875	Swatara.
Albert S. Greene	N. Y	10 July, 1877	
James P. Sprague	Iowa	28 Oct., 1874	Charge of Stores, Washington.
Robert Potts	N. Y	15 Feb., 1876	Inspector of Coal, Philadelphia.
60 Joseph Trilley	Mass	16 Aug., 1876	Vandalia.
Ezra J. Whittaker	Mass	7 Aug., 1876	Sacket's Harbor, N. Y.
Albert Aston	D. C	14 June, 1875	Omaha.
Peter A. Rearick	D. C	1 Aug., 1876	Essex.
John B. Carpenter	Penn	29 Sept., 1876	Pittston, Penn.
65 George W. Sensner	Md	15 June, 1875	Kearsarge.
Edmund Olson	N. Y	15 Nov., 1875	Huron.
Augustus H. Able	Penn	7 May, 1875	Alert.
William S. Smith	Md	2 Mar., 1876	Ossipee.
George W. Magee	N. Y	6 June, 1877	Special duty.
PASSED ASSISTANT ENGINEERS, (97)			
With the relative rank of Lieutenant.			
Frederick G. McKean	Md	27 June, 1873	Bureau Steam-Engineering.
George H. White	N. J	25 April, 1877	Passaic. In charge of machinery.
Isaac R. McNary	N. Y	24 Nov., 1875	Ajax. In charge of machinery.
Alfred Adamson	Wis	12 Oct., 1875	Navy-yard, League Island.
5 George J. Burnap	Md	14 Feb., 1876	Training-ship Monongahela.
Walter D. Smith	Penn	3 Aug., 1875	Frolic.
Edwin Wells	Penn	20 Jan., 1876	Tallapoosa.
George P. Hunt	N. Y	25 April, 1877	Michigan.
George W. Melville	N. Y	16 Mar., 1875	Tennessee.
10 James Butterworth	Mass	25 Jan., 1877	Leave of absence.
Daniel P. McCartney	Md	17 Jan., 1876	Navy-yard, Washington, D. C.
Cipriano Andrade	Penn	16 Dec., 1876	Special duty.
G. M. L. Maccarty	Mass	24 Oct., 1874	Canonicus.
An. T. E. Mullin	N. Y	15 Nov., 1875	Richmond.
15 Henry D. McEwen	Penn	1 June, 1877	Ordered to Ashuelot.
Albert W. Morley	N. Y	30 June, 1875	Navy-yard, New York.
Benjamin F. Wood	N. Y	29 Mar., 1877	Navy-yard, New York.

	Name and rank.	State of which a resident.	Date of present order or continuous order or leave.	Present duty, station, or residence.
	Thomas W. Rae	N. Y.	21 June, 1877	Resigned to take effect 1 Oct., 1877.
	Robert B. Hine	N. Y.	9 Feb , 1874	Bureau of Steam-Engineering.
20	John P. Kelly	N. Y.	6 July, 1877	Under orders to Monocacy.
	John Lowe	Ohio	27 Nov., 1876	Despatch.
	L. W. Robinson	Penn	27 Jan., 1877	Naval Academy.
	William H. Harris	Mass	1 Mar., 1877	Leave of absence.
	A. J. Kenyon	N. Y.	7 Sept., 1876	Gettysburg.
25	J. Van Hovenberg	N. Y.	16 May, 1877	Receiving-ship Wabash.
	B. C. Gowing	N. Y.	21 May, 1877	Troy, N. Y.
	Charles H. Greenleaf	N. Y.	21 Aug., 1876	Naval Academy.
	George W. Hall	N. Y.	4 Nov., 1874	Sick leave.
	John A. Scot	Penn	5 Dec., 1876	Philadelphia, Penn.
30	John L. D. Borthwick	Penn	28 Feb., 1877	Alliance.
	William L. Nicoll	N. Y.	27 Aug., 1875	Naval Academy.
	Absalom Kirby	D. C	15 May, 1877	Sick leave.
	Sidney L. Smith	Mass	1 June, 1876	Navy-yard, Portsmouth, N. H.
	Samuel Gragg	Penn	3 July, 1876	Receiving-ship Franklin.
35	Chas. J. McConnell	Penn	27 Mar., 1876	Portland, Me.
	James Entwistle	N. Y.	17 Mar., 1877	Bureau Steam-Engineering.
	George W. Stivers	N. Y.	19 Feb., 1877	Sick leave.
	William W. Heaton	N. Y.	14 June, 1875	Omaha.
	George E. Tower	N. Y.	1 Sept., 1873	Naval Academy.
40	Nathan P. Towne	Maine	24 Nov., 1875	Naval Station, New London, Conn.
	Hugh L. Cline	Md	13 July, 1876	Brooklyn, N. Y.
	Ralph Aston	Conn	30 June, 1876	Brooklyn, N. Y.
	Luther R. Harvey	Vt	24 Aug., 1876	San Francisco, Cal.
	David Jones	Penn	8 July, 1874	Naval Academy.
45	James H. Chasmar	N. Y.	3 Oct., 1874	Kearsarge.
	Rudolph T. Bennett	Md	9 June, 1875	Sick leave.
	Edwin T. Phillippi	Penn	25 June, 1877	Bureau Steam-Engineering.
	Arthur Price	N. Y.	2 Jan., 1876	Navy-yard, Boston.
	John G. Brosnahan	N. Y.	5 Aug., 1875	Navy-yard, New York.
50	Edward A. Magee	N. Y.	1 July, 1876	Training-ship Minnesota.
	Joseph H. Harmony	Penn	22 May, 1876	Cincinnati, Ohio.
	John J. Bissett	N. J.	1 June, 1876	Adams.
	John F. Bingham	N. Y.	15 Aug., 1876	Pensacola.
	George M. Greene	N. Y.	7 Oct., 1874	Tallapoosa.
55	William A. Windsor	Md	10 Mar., 1877	Baltimore, Md.
	George W. Roche	Penn	3 July, 1876	Philadelphia, Penn.
	H. Schuyler Ross	N. Y.	5 April, 1877	On return to United States.
	Charles R. Roelker	D. C	24 Jan., 1876	Bureau of Steam-Engineering.
	James J. Barry	Md	27 April, 1876	Receiving-ship Colorado.
60	John Pemberton	N. Y.	7 Aug., 1876	Philadelphia.
	Jefferson Brown	N. Y.	27 June, 1877	New York.
	John D. Ford	Md	2 Oct., 1876	Examining Board, Washington.
	James W. Hollihan	N. Y.	10 Jan., 1877	Special duty.
	Levi T. Safford	N. Y.	3 July, 1876	Union, N. Y.
65	Jonathan M. Emanuel	Penn	15 Oct., 1876	Leave of absence.
	John C. Kafer	N. J.	4 Feb., 1875	Tennessee.
	Charles H. Manning	Md	30 July, 1875	Swatara.
	William A. H. Allen	Penn	21 Feb., 1877	Bureau Steam-Engineering.
	John T. Hannum	Penn	3 May, 1877	Special duty, Philadelphia.
70	David M. Fulmer	Penn	3 July, 1876	Philadelphia.
	John W. Gardner	N. Y.	7 May, 1877	Athens, N. Y.
	Albert C. Engard	Penn	16 Nov., 1875	Receiving ship, St. Louis.
	John A. B. Smith	Md	13 Nov., 1875	Hartford.
	Theophilus Cook	Md	30 Dec., 1874	Powhatan.
75	Robert D. Taylor	Md	3 July, 1876	Philadelphia, Penn.
	Conrad J. Habighorst	Md	1 Aug., 1876	Powhatan.
	Alexander B. Bates	Md	1 Aug., 1876	Navy-yard, Mare Island.
	William L. Bailie	Md	10 Mar., 1877	Ranger.
	Robert Crawford	Penn	21 Nov., 1876	Philadelphia.
80	Robert W. Milligan	Penn	1 Aug., 1876	Coast Survey, steamer Bache.
	Charles F. Nagle	N. Y.	25 Jan., 1877	Navy-yard, Boston.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	George W. Baird	D. C	12 Feb., 1877	Trenton.
	William A. Mintzer	Penn	3 Mar., 1877	Enterprise.
	Richard Inch	D. C	30 Sept., 1876	Navy-yard, Washington.
85	Henry L. Slosson	N. Y.	7 Aug., 1876	Geneva, N. Y.
	Harrie Webster	D. C	19 Jan., 1875	Bureau of Steam-Engineering.
	PASSED ASSISTANT ENGINEERS.			
	With the relative rank of Master.			
	George S. Gates	Mass	1 Dec., 1875	Marion.
	Herschel Main	D. C	19 Feb., 1877	Trenton.
	Holland N. Stevenson	N. Y.	18 Aug., 1875	Coast Survey, steamer Gedney.
90	John Q. A. Ford	Maine	20 Nov., 1875	Navy-yard, Portsmouth, N. H.
	Julien S. Ogden	N. Y.	29 Sept., 1876	Navy-yard, New York.
	Charles W. Rae	N. Y.	20 Jan., 1874	Naval Academy.
	George H. Kearney	N. Y.	24 June, 1876	Saugerties, N. Y.
	William S. Moore	Mass	20 Sept., 1876	Coast Survey, steamer Blake.
95	Thomas J. W. Cooper	Penn	1 Feb., 1870	League Island, Penn.
	George Cowie, jr	Colo	6 Jan., 1877	Alliance.
	Charles P. Howell	N. Y.	29 Sept., 1876	Goshen, N. Y.
	ASSISTANT ENGINEERS, (44.)			
	With the relative rank of Master.			
	Fred. W. Townrow	Penn	3 Feb., 1874	Sick leave.
	William H. Platt	N. Y.	1 Dec., 1875	Special duty, Key West, Fla.
	James H. Perry	Conn	8 May, 1876	Alert.
	Warner B. Bayley	N. Y.	30 Dec., 1874	Bureau of Steam-Engineering.
5	John A. Tobin	Mass	10 July, 1875	Swatara.
	Albert F. Dixon	Mass	11 July, 1875	Chelsea, Mass.
	Edward Gray Allen	Md	27 April, 1876	Navy-yard, Pensacola, Fla.
	William Rowbotham	Penn	6 Jan., 1877	West Philadelphia.
	Joseph P. Mickley	Penn	27 April, 1877	Wyandotte.
10	Robert W. Galt	Va	24 Nov., 1875	Navy-yard, Norfolk, Va.
	Edward F. McElmell	Penn	20 Mar., 1875	Tennessee.
	William H. Nauman	Penn	3 July, 1876	Philadelphia, Penn.
	Nicholas H. Lamdin	Md	1 Dec., 1876	Coast Survey, steamer McArthur.
	Francis M. Ashton	Penn	29 June, 1876	Philadelphia, Penn.
	ASSISTANT ENGINEERS.			
	With the relative rank of Ensign.			
15	Robert R. Leitch	Md	5 June, 1876	Baltimore, Md.
	Henry T. Cleaver	Penn	19 Feb., 1877	Trenton.
	Lucius W. Wooster	N. J.	17 Oct., 1876	Palos.
	John K. Barton	Penn	1 Dec., 1875	Marion.
	Robert G. Denig	Ohio	2 Nov., 1875	Huron,
20	Henry Herwig	Md	20 Oct., 1875	Plymouth.
	Asa Mattice	N. Y.	28 Dec., 1875	Vandalia.
	George B. Ransom	N. Y.	1 Aug., 1876	Essex.
	William C. Eaton	N. Y.	9 Sept., 1875	Lackawanna.
	Alfred B. Canaga	Ohio	30 Sept., 1875	Richmond.
25	Abraham V. Zane	Penn	11 July, 1877	Speedwell.
	John R. Edwards	Penn	23 Feb., 1876	Pensacola.
	Frank J. Hoffman	Md	27 April, 1877	Montauk.
	Benjamin H. Warren	Mass	17 Feb., 1877	Sick leave.
	Stacy Potts	Penn	24 Aug., 1875	Intrepid.
30	Albert B. Willets	Penn	27 April, 1877	Philadelphia.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	Charles W. Livermore.	N. H ..	14 June, 1875	Omaha.
	Horace E. Frick	Penn ..	12 Oct., 1875	Plymouth.
	J. P. Stuart Lawrence .	Penn ..	1 July, 1875	Monocacy.
	Isaac S. K. Reeves....	Del ...	3 Aug., 1875	Frolic.
35	Henry C. Baughman..	Penn ..	5 June, 1876	Ossipee.
	Clarence A. Strange .	Maine .	13 Nov., 1875	Iron-clads at Norfolk.
	George D. Strickland..	Penn ..	1 April, 1876	Ashuelot.
	Walter Shewell.....	Penn ..	3 Mar., 1877	Enterprise.
	John A. Henderson ..	Penn ..	19 Feb., 1877	Trenton.
40	George W. Snyder. ...	Penn ..	10 July, 1877	Lackawanna.
	Wythe M. Parks	Va	11 July, 1877	Hartford.
	Wilmer O. Chrisman..	Penn ..	.....	Pughtown, Penn.
	John D. Sloane.....	N. H ..	.....	Concord, N. H.
	Clarence L. Dennett...	Mass ..	.....	Beverly, Mass.
	CADET ENGINEERS, (19.)			
	Graduates.			
	Frank H. Bailey.....	N. Y...	23 Sept., 1875	Alert.
	William Cowles	N. Y...	23 Sept., 1875	Alert.
	George S. Willits.....	Penn ..	6 Mar., 1877	Navy-yard, New York.
	William L. Cathcart ..	Penn ..	23 Sept., 1875	Adams.
5	Walter F. Worthington	Md....	23 Sept., 1875	Alert.
	William N. Little	Ga	5 Aug., 1875	Swatara.
	Edgar T. Warburton ..	Penn ..	1 Dec., 1876	Huron.
	Theodore F. Burgdorff	N. J...	1 Sept., 1875	Swatara.
	William R. King	Md....	1 Dec., 1875	Marion.
10	Edward R. Freeman ..	Miss ..	13 Nov., 1875	Vandalia.
	George H. T. Babbitt.	Ohio ..	28 Dec., 1875	Vandalia.
	Frank H. Eldridge....	Ohio ..	1 Dec., 1875	Marion.
	Charles C. Kleckner ..	Penn ..	1 June, 1876	Adams.
	Alberto de Ruiz.....	Penn ..	1 Dec., 1875	Marion.
15	Edmund U. Loomis...	Md....	15 Nov., 1875	Huron.
	William B. Boggs	D. C ..	23 Sept., 1875	Adams.
	William B. Dunning ..	N. Y...	20 Aug., 1876	Ranger.
	Henry H. Stivers	N. Y...	20 Aug., 1876	Ranger.
	Robert I. Reed	Penn ..	20 Aug., 1876	Ranger.

CHAPLAINS, PROFESSORS OF MATHEMATICS, AND SECRETARIES.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
ACTIVE LIST, (24.)			
CHAPLAINS.			
With the relative rank of Captain.			
Edmund C. Bittinger	Penn	2 Mar., 1877	Navy-yard, League Island, Penn.
Robert Givin	N. J	10 Sept., 1874	Atsion, N. J.
William H. Stewart	Mass	17 Mar., 1877	Receiving-ship Wabash.
John S. Wallace	Ohio	1 Oct., 1874	Naval Asylum, Philadelphia.
CHAPLAINS.			
With the relative rank of Commander.			
5 Donald McLaren	N. J	16 Mar., 1876	Princeton, N. J.
Henry B. Hibben	Ind	28 Feb., 1877	Scituate, Mass.
John D. Beugless	R. I	23 Feb., 1877	Burlington, N. J.
Wesley O. Holway	Mass	9 June, 1876	Chelsea, Mass.
James J. Kane	N. Y	30 June, 1874	Leave, Europe.
10 John R. Matthews	N. J	27 April, 1877	Receiving-ship Colorado.
John K. Lewis	N. Y	10 May, 1877	Leave of absence.
CHAPLAINS.			
With the relative rank of Lieutenant-Commander.			
Frank B. Rose	N. J	13 July, 1876	Ordered to the Pensecola.
George A. Crawford	Maine	15 Jan., 1877	Navy-yard, Boston.
Edward K. Rawson	N. Y	3 Oct., 1876	Training-ship Monongahela.
15 John B. Van Meter	D. C	15 Dec., 1876	Navy-yard, Washington.
David H. Tribou	Maine	21 Aug., 1876	Hartford.
Henry H. Clark	Maine	12 Feb., 1877	Trenton.
Elijah W. Hager	N. Y	10 Oct., 1876	Training-ship Minnesota.
CHAPLAINS.			
Adam A. McAlister	.....	23 Feb., 1877	Marysville, Cal.
20 James H. H. Brown	N. Y	26 July, 1875	Navy-yard, New York.
Robert Hudson	N. Y	23 Sept., 1876	Naval Academy.
Thomas A. Gill	Penn	23 Feb., 1877	Navy-yard, Mare Island.
Sylvester D. Boorom	N. Y	10 May, 1877	Training-ship Constitution.
Richard Hayward	Md	1 June, 1877	Tennessee.
PROFESSORS OF MATHEMATICS, (12.)			
With the relative rank of Captain.			
John H. C. Coffin	D. C	24 Feb., 1866	Superintendent Nautical Almanac.
Mordecai Yarnall	Ky	1 Oct., 1852	Naval Observatory.
Simon Newcomb	Mass	28 Mar., 1866	Naval Observatory.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
With the relative rank of Commander.			
Asaph Hall	Mass	2 May, 1863	Naval Observatory.
5 William Harkness	N. Y.	1 Oct., 1867	Naval Observatory.
Joseph E. Nourse	R. I	21 Sept., 1865	Naval Observatory.
John R Eastman	N. H	17 Feb, 1865	Naval Observatory.
PROFESSORS.			
With the relative rank of Lieutenant-Commander.			
Benjamin F. Greene	D. C	28 Mar., 1873	Special duty, Bureau Navigation.
Wm. W. Hendrickson	Ohio	5 July, 1870	Naval Academy.
10 Edward S. Holden	D. C	29 Mar., 1873	Naval Observatory.
John M. Rice	Md	26 Mar., 1873	Naval Academy.
James R. Soley	Mass	18 Aug., 1876	Naval Academy.
SECRETARIES.			
With rank of Lieutenant.			
James M. Alden	Mass	26 July, 1866	Admiral's Secretary.
George E. Yardley	N. Y.	1 April, 1873	Vice-Admiral's Secretary.

NAVAL CONSTRUCTORS AND CIVIL ENGINEERS.

Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
NAVAL CONSTRUCTORS, (11.)			
CHIEF CONSTRUCTOR.			
With the relative rank of Commodore.			
John W. Easby	D. C.	28 April, 1877	Chief Bureau Construction.
NAVAL CONSTRUCTORS.			
With the relative rank of Captain.			
Edward Hartt	N. Y.	1 July, 1873	Special duty.
Thomas E. Webb	N. Y.	12 Jan., 1877	Special duty, New York.
NAVAL CONSTRUCTORS.			
With the relative rank of Commander.			
George W. Much	Penn	5 Aug., 1873	Navy-yard, Mare Island, Cal.
5 Samuel H. Pook	Mass	21 Sept., 1874	Navy-yard, New York.
Theodore D. Wilson	N. Y.	1 June, 1874	Navy-yard, Portsmouth, N. H.
NAVAL CONSTRUCTORS.			
With the relative rank of Lieutenant-Commander.			
Philip Hichborn	Cal.	15 May, 1870	Navy-yard, Philadelphia.
Frank L. Fernald	Mass	14 May, 1871	Special duty, Chester, Penn.
William L. Mintoyne	N. Y.	5 Aug., 1869	Navy-yard, Boston.
10 George R. Boush	Va	3 May, 1871	Navy-yard, Norfolk.
Robert W. Steele	Penn	24 May, 1871	Navy-yard, Washington.
ASSISTANT NAVAL CONSTRUCTORS, (5.)			
With the relative rank of Lieutenant.			
William H. Varney	Mass	.....	Naval Station, New Lond n.
George F. Mallett	Cal.	.....	Navy-yard, Mare Island, Cal.
John F. Hanscom	Mass	.....	Navy-yard, Boston.
John B. Hoover	Penn	.....	Navy-yard, New York.
5 Joseph Feaster	Penn	.....	Navy-yard, League Island.
CIVIL ENGINEERS, (9.)			
William P. S. Sanger	D. C	15 Sept., 1842	Bureau Yards and Docks.
B. F. Chandler	Mass	16 Jan., 1868	Portsmouth, N. H.
F. A. Stratton	D. C.	9 July, 1875	League Island, Pa.
Norman Stratton	N. Y.	2 Mar., 1871	New York.
5 Calvin Brown	Cal.	11 May, 1871	Mare Island, Cal.
Peter C. Asserson	Va	6 Mar., 1874	Norfolk, Va.
M. T. Endicott	N. J.	13 July, 1874	New London.
Anecito G. Menocal	N. Y.	9 July, 1875	Navy-yard, Washington, D. C.
10 U. S. G. White	Ohio	29 Jan., 1877	Navy-yard, Boston.

WARRANT-OFFICERS.

BOATSWAINS.

	Name.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (55.)			
	John Burrows	Va	30 June, 1877	Leave of absence.
	Edward Kenney	Va	21 Nov., 1876	Receiving-ship St. Louis.
	A. M. Pomeroy	N. Y.	1 Sept., 1876	Eq. duty, Navy-yard, New York.
	Thomas Bennett	Mass	12 April, 1876	Worcester, Mass.
5	John A. Brisco	Mass	28 Feb., 1877	Pensacola.
	James C. Walton	Penn	29 June, 1877	Navy-yard, League Island.
	Isaac T. Choate	D. C	26 April, 1877	Leave of absence.
	Charles Miller	N. Y.	16 Jan., 1877	Jenkintown, Penn.
	Andrew Milne	D. C	12 May, 1874	Naval Academy.
10	William Long	N. Y.	7 Mar., 1877	Sick leave.
	Charles Miller	N. Y.	23 May, 1877	Powhatan.
	John A. Selmer	N. Y.	15 Mar., 1877	Receiving ship, Colorado.
	John B. F. Langton	Maine	15 Jan., 1876	Under suspension.
	John Walker	Cal.	26 Aug., 1875	Vallejo, Cal.
15	Robert Anderson	Penn	13 Mar., 1877	Training-ship Monongahela.
	Hallowel Dickinson	Maine	14 Feb., 1876	Alert.
	Herman Peters	Penn	9 Jan., 1874	Philadelphia, Penn.
	W. G. Tompkins	Penn	23 Feb., 1877	Philadelphia, Penn.
	John Hall	R. I	10 Jan., 1876	Vandalia.
20	Josiah B. Aikin	Mass	30 July, 1875	Navy-yard, Boston.
	William A. Cooper	D. C	10 July, 1875	Swatara.
	Jeremiah Harding	Mass	6 Jan., 1876	Lackawanna.
	Thomas S. Collier	N. Y.	4 May, 1876	New London, Conn.
	John S. Sinclair	Penn	12 Feb., 1877	Trenton.
25	John McCaffery	N. Y.	18 April, 1877	Navy-yard, Portsmouth, N. H.
	William Jones	Mass	16 Sept., 1875	Boston, Mass.
	John Smith	Mass	15 Aug., 1874	Omaha.
	James Nash	Mass	10 Mar., 1877	Training-ship Minnesota.
	Edward Bonsall	Penn	13 Nov., 1875	Hartford.
30	Alexander McCone	Penn	17 May, 1877	Philadelphia, Penn.
	Francis Butland	Maine	1 Dec., 1875	Marion.
	Charles E. Hawkins	N. H	18 Aug, 1876	In charge of the Pawnee.
	Joseph McDonald	N. Y.	9 April, 1877	Saratoga.
	Thomas Savage	Cal.	23 Feb., 1877	Receiving-ship Independence.
35	Peter Johnson	Va	20 Nov., 1876	Ranger.
	James T. Barker	N. Y.	14 Sept., 1875	Navy-yard, New York.
	Alexander Mack	Mass	19 May, 1877	Navy-yard, Boston.
	John Keating	N. Y.	26 Aug., 1875	Navy-yard, Mare Island.
	Peter H. Smith	Va	22 Mar., 1876	Navy-yard, Washington.
40	Daniel Ward	Penn	19 May, 1877	Leave of absence.
	William Manning	Penn	19 Aug., 1876	Plymouth.
	Edwin Crissey	Fla.	27 Nov., 1875	Commanding tug Fortune.
	James Heron	R. I	30 July, 1875	Navy-yard, Pensacola, Fla.
	Charles E. Rich	Va	8 May, 1874	Receiving-ship Wabash.
45	Thomas W. Brown	N. Y.	4 May, 1877	Supply.
	Edward Hughes	Va	16 Feb., 1876	Store-ship New Hampshire.
	John C. Thompson	N. Y.	15 Mar., 1877	Adams.
	Francis A. Dran	N. H	3 Oct., 1876	Essex.
	Henry P. Grace	Mass	1 Feb., 1876	Tennessee.
50	James Farrell	N. Y.	16 Sept, 1875	Ossipee.
	John Brady*	Cal.	1 Jan., 1876	Kearsarge.
	Edwin J. Allen	Penn	6 May, 1877	Enterprise.
	Dennis Twiggs*	Mass	3 Mar., 1877	Receiving-ship Franklin.
	James Sheppard*	Penn	14 April, 1877	Navy-yard, Pensacola.
55	John H. Brown*	R. I.	31 May, 1877	Navy-yard, Norfolk.

GUNNERS.

	Name.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (58.)			
	George Sirian	Va	4 Jan., 1875	Naval Magazine, Craney Island, Va.
	Jonathan M. Ballard	Maine	28 May, 1865	Augusta, Me.
	Augustus F. Thompson	D. C	12 May, 1875	New York.
	Eugene Mack	Mass	25 Mar., 1876	North Somerville, Mass.
5	James Hutchinson	Md	6 Aug., 1872	Baltimore, Md.
	Moses A. Lane	Cal	21 April, 1876	Everett, Mass.
	Thomas R. Wilson	D. C	2 Mar., 1877	Hartford.
	William Burditt	Mass	7 Nov., 1871	Torpedo Station.
	Thomas P. Venable	D. C	10 Jan., 1877	Ord. duty, Navy-yard, New York.
10	John Gaskins	Va	6 Mar., 1877	Powhatan.
	Robert H. Cross	Penn	10 Jan., 1876	Magazine, Fort Mifflin.
	Joseph Swift	N. Y	23 July, 1873	Navy-yard, New York.
	William Carter	Penn	20 Nov., 1875	Navy-yard, Norfolk.
	Charles Stuart	D. C	26 June, 1876	Navy-yard, Washington.
15	Richard J. Hill	N. H	1 Sept., 1875	Training-ship Minnesota.
	William Cheney	N. Y	6 July, 1877	Leave of absence.
	Cornelius Dugan	Penn	20 Mar., 1877	Philadelphia, Penn.
	William Wilson	Penn	15 Sept., 1874	Plymouth.
	Samuel D. Hines	Penn	10 Jan., 1876	Vandalia.
20	Edward J. Waugh	N. Y	23 Feb., 1877	Brooklyn, N. Y.
	David A. Roe	Penn	15 April, 1876	Annapolis, Md.
	Edwin A. McDonald	N. Y	1 June, 1876	Tennessee.
	William J. Ferguson	Penn	16 Dec., 1875	Sick leave.
	Elisha J. Beacham	D. C	22 May, 1875	Kearsarge.
25	Stephen Young	Penn	28 April, 1876	Vallejo, Cal.
	T. Bascom Watkins	Md	24 Nov., 1874	Naval Magazine, Chelsea, Mass.
	Joseph Smith	Penn	12 Feb., 1877	Trenton.
	John A. McDonald	D. C	24 May, 1876	Training-ship Monongahela.
	John R. Grainger	N. Y	10 Jan., 1876	Navy-yard, New York.
30	John G. Foster	Penn	23 April, 1877	Saratoga.
	George W. Omensetter	Penn	15 Feb., 1877	Philadelphia, Penn.
	George P. Cushman	Mass	1 June, 1876	Pensacola.
	Thomas H. Fortune	Maine	7 July, 1876	Navy-yard, Mare Island.
	George Fouse	Penn	16 Dec., 1877	Marion.
35	George L. Albro	Penn	6 July, 1877	Receiving-ship Colorado.
	James M. Hogg	Md	16 Feb , 1876	Store-ship New Hampshire.
	James Hayes	N. Y	21 July, 1875	Naval Magazine, Ellis's Island.
	Felix Cassidy	Mass	12 May, 1877	New Bedford, Mass.
	Cecil C. Neil	S. C	23 May, 1877	Ossipee.
40	William C. Seymour	Penn	14 June, 1875	Omaha.
	Andrew Harman	N. Y	8 June, 1876	Naval Magazine, Portsmouth, N. H.
	William T. Devlin	Penn	17 June, 1875	Training-ship Constitution.
	Charles B. Magruder	D. C	17 Dec., 1873	Navy-yard, Pensacola.
	George Dunn	D. C	15 Nov., 1875	Richmond.
45	William Halford	Cal	6 Sept., 1875	Navy-yard, Mare Island.
	John J. Walsh	D. C	25 Aug., 1874	Experimental Bat., Annapolis, Md.
	Matthew J. Dutcher	N. Y	11 Nov., 1875	Ord. duty, Navy-yard, Boston.
	Charles H. Venable	Penn	9 Sept., 1876	Swatara.
	Daniel W. Burroughs	Mass	25 Mar., 1876	Receiving-ship Wabash.
50	William A. Ferrier	Cal	1 June, 1876	Chelsea, Mass.
	Samuel Cross	D. C	16 Nov., 1875	Ord. duty, Navy-yard, Washington.
	William E. Webber	Va	23 Mar., 1876	Receiving-ship Franklin.
	Moses K. Henderson	Mass	12 May, 1877	Ord. duty, Navy-yard, Boston.
	Robert Summers	Conn	11 Nov., 1873	Naval Academy.
55	Cornelius Cronin	Mich	23 May, 1877	Detroit, Mich.
	Arthur A. Phelps	Iowa	6 May, 1875	Store-ship Onward.
	Carrington A. Young	D. C	9 April, 1875	Special service, Tallapoosa.
	John Russell	D. C	6 Sept., 1875	Lackawanna.

CARPENTERS.

	Name.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (50.)			
	James McDonnell	Md	28 Jan., 1875	Saint Denis Post-Office, Md.
	William F. Laighton	N.H	17 Feb., 1877	Boston, Mass.
	Ebenezer Thompson	Va	26 Dec., 1876	Training-ship Constitution.
	Joseph G. Myers	Va	6 Nov., 1876	Brooklyn, N. Y.
5	John A. Dixon	Mass	5 June, 1877	Charlestown, Mass.
	David Robinett	Del	26 Dec., 1876	Philadelphia, Penn.
	William D. Toy	Penn	17 Nov., 1874	Naval Asylum, Philadelphia.
	Robert A. Williams	Cal	12 Nov., 1874	Const'n Dept., Mare Island, Cal.
	Augustus O. Goodsoe	Maine	9 Mar., 1877	Naval Station, New London.
10	George E. Anderson	Mass	5 Jan., 1877	Hyde Park, Mass.
	Joseph E. Cox	Maine	31 Jan., 1877	Navy-yard, Portsmouth, N. H.
	S. N. Whitehouse	N. H	17 Feb., 1877	Const'n Dept., N.-yard, New York.
	Josiah P. Carter	N. H	10 Mar., 1874	Navy-yard, League Island.
	John Mills	Del	9 April, 1869	Sick-leave, Wilmington, Del.
15	Herbert M. Griffiths	Penn	3 May, 1877	Philadelphia, Penn.
	John McFarlane	Penn	9 Mar., 1877	Philadelphia, Penn.
	Leonard Hanscom	Maine	31 Jan., 1877	Trenton.
	Warren Barnard	N. Y	20 May, 1876	Lackawanna.
	David W. Perry	Penn	8 Aug., 1874	Pensacola.
20	C. F. Humphreys	N. J	1 Oct., 1874	Plymouth.
	Henry R. Philbrick	Maine	1 Dec., 1875	Marion.
	John L. Davis	Penn	5 Dec., 1874	Store-ship Onward.
	George W. Conover	Penn	23 April, 1875	Tennessee.
	Thomas McGlone	N. Y	10 Aug., 1874	Training-ship Minnesota.
25	Peter T. Ward	Va	24 June, 1875	Swatara.
	Eldridge D. Hall	Maine	8 Nov., 1876	Receiving-ship Colorado.
	Henry Davis	Mass	9 Mar., 1877	Receiving-ship Franklin.
	Isaac Cooper	N. J	25 Mar., 1875	Store-ship New Hampshire.
	Gould Northup	Mass	12 Aug., 1874	Navy-yard, Washington.
30	Joseph L. Thatcher	Del	28 June, 1877	Wilmington, Del.
	Nathan H. Junkins	Mass	5 Jan., 1876	Receiving-ship Wabash.
	Benjamin E. Fernald	Mass	30 Nov., 1875	Richmond.
	George W. Davis	Penn	25 Mar., 1876	Receiving-ship St. Louis.
	William H. Barrett	Mass	30 Oct., 1875	Powhatan.
35	Luther L. Martin	Va	24 Mar., 1876	Navy-yard, Norfolk.
	Philip S Craig	D. C	15 May, 1876	Training-ship Monongahela.
	William W. Richardson	N. Y	25 Nov., 1876	Essex.
	Thomas P. Smith	Mass	3 Mar., 1877	Navy-yard, Boston.
	William A. Barry	Mass	28 Dec., 1876	Hartford.
40	James Burke	Mass	4 Oct., 1876	Charlestown, Mass.
	Philip T. Mager	Cal	3 May, 1877	Navy-yard, League Island.
	Richard Agnew	Va	1 Dec., 1876	Kearsarge.
	John J. Thomas	Va	2 July, 1877	Ossipee.
	William Carter	Penn	1 July, 1876	Philadelphia, Penn.
45	Arthur W. Massey*	N. Y	20 Nov., 1876	Ranger.
	John S. Waltemeyer	Va	15 Aug., 1876	Omaha.
	Edward H. Hay	Mass	25 April, 1877	Saratoga.
	George W. Greene.	N. Y	6 Mar., 1877	Enterprise.
	Solon H. Maloon.	Mass	10 Jan., 1876	Vandalia.
50	John G. Tilden.	Mass	8 May, 1876	Adams.

SAILMAKERS.

	Name.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTIVE LIST, (42.)			
	Stephen Seaman	N. Y.	1 Mar., 1877	Sick-leave.
	Joseph C. Bradford	N. Y.	1 May, 1876	Brooklyn, N. Y.
	John A. Birdsall	N. Y.	1 May, 1876	Training-ship Minnesota.
	Samuel Tatem	Del	22 Nov., 1875	Sick-leave.
5	John W. North	Mass	1 June, 1874	Portland, Maine.
	Henry T. Stocker	Mass	21 Feb., 1877	Charlestown, Mass.
	Francis Boom	Penn	27 May, 1874	Training-ship Constitution.
	Daniel C. Brayton	N. Y.	10 Oct., 1874	Richmond.
	George C. Boerum	N. Y.	11 Mar., 1876	Receiving-ship Wabash.
10	Augustus A. Warren	Maine	12 Mar., 1877	Equip. duty, N.-y'd, Portsmouth, N. H.
	Alex. W. Cassell	Va	26 Dec., 1876	Equip. duty, Navy-yard, Norfolk.
	George W. Frankland	D. C	23 April, 1875	Tennessee.
	Henry W. Frankland	Md	3 July, 1876	Washington, D. C.
	Nicholas Lynch	Md	1 Oct., 1874	Plymouth.
15	Thomas O. Fassett	N. Y.	26 Oct., 1874	Eq. duty, Navy-yard, Mare Island.
	John C. Herbert	Penn	13 Nov. 1875	Hartford.
	William M. Howells	N. H	24 Jan., 1874	Sick-leave.
	Robert L. Tatem	Penn	19 Feb., 1876	Philadelphia, Pa.
	George W. Giet	Penn	19 May, 1877	Sick-leave.
20	Isaiah E. Crowell	Penn	17 Jan., 1876	Boston, Mass.
	Gilbert D. Macey	N. Y.	16 July, 1875	New York.
	John C. Chevalier	N. Y.	24 Sept., 1875	Receiving-ship Colorado.
	George T. Douglass	N. Y.	15 Sept., 1875	Powhatan.
	Truman B. White	N. Y.	8 Aug., 1874	Pensacola.
25	George S. Haskins	N. Y.	14 June, 1875	Omaha.
	Joseph Wilson	Cal	2 Dec., 1874	Receiving-ship Independence.
	William Cuddy	Cal	5 Feb., 1877	Equip. duty, Navy-yard, N. Y.
	John Roddy	Penn	15 Oct., 1875	Navy-yard, League Island.
	John Martin	N. Y.	20 Aug., 1875	Swatara.
30	Garrett Van Mater	N. Y.	14 Feb., 1876	South Brooklyn, N. Y.
	John S. Franklin	Penn	20 April, 1877	Saratoga.
	Alex. W. Stephens	Md	31 July, 1876	Baltimore, Md.
	Charles C. Freeman	N. Y.	20 Oct., 1875	Ossipee.
	Charles H. Jones	Penn	29 Mar., 1877	Philadelphia, Penn.
35	John J. Byrne	N. Y.	1 July, 1876	Brooklyn.
	John T. Bailey	Va	10 Jan., 1876	Vandalia.
	James W. Wingate	N. H	14 Feb., 1876	Training-ship Monongahela.
	William Redstone*	Cal	16 Mar., 1877	Lackawanna.
	Herman Hansen*	Ill	21 Feb., 1877	Navy-yard, Boston.
40	Samuel H. Boutwell*	Va	1 April, 1876	Receiving-ship Franklin.
	Charles E. Tallman*	Maine	.....	Chelsea, Mass.
	Frank Watson*	Penn	.....	Philadelphia.

* The boatswains, gunners, carpenters, and sailmakers to whose name a * is affixed have not yet been warranted, and are only acting.

MATES.

(45.)

	Name.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	A. P. Bashford	R. I	12 April, 1872	Nina.
	James W. Baxter	D. C	21 Sept., 1876	Navy-yard, Washington.
	W. W. Beck	Mass	18 Aug., 1873	Navy-yard, Boston.
	L. Byersdorff	N. Y	21 June, 1873	Sick-leave.
5	Charles J. Bibber	Mass	16 Sept., 1865	Receiving-ship Wabash.
	Thomas W. Bonsall	Penn	16 Dec., 1875	Tallapoosa.
	William Boyd	Penn	13 Mar., 1877	Antietam, League Island.
	A. F. Callander	N. Y	26 Nov., 1869	Ashuelot.
	C. H. Cleaveland	Mass	9 Feb., 1872	Tallapoosa.
10	George H. Cooper	N. Y	27 July, 1876	New Hampshire.
	James M. Creighton	D. C	27 June, 1877	Rio Bravo.
	Henry C. Fuller	N. Y	27 June, 1877	Waiting orders.
	Charles Gainsford	N. Y	31 Dec., 1868	Receiving-ship Colorado.
	L. B. Gallagher	N. Y	4 Nov., 1873	Navy-yard, New York.
15	Samuel Gee	D. C	8 Sept., 1876	Naval Academy.
	John Griffin	Mass	15 Mar., 1867	Navy-yard, Boston.
	James Hill	Penn	16 Oct., 1871	Nina.
	Frank Holler	Penn	17 April, 1866	Receiving-ship St. Louis.
	William Jenney	Mass	12 Feb., 1877	Navy-yard, Boston.
20	Hugh Kuhl	N. Y	11 July, 1877	Speedwell.
	L. F. Lee	Mass	19 June, 1877	Rio Bravo.
	Samuel Lomax	D. C	5 Jan., 1870	Navy-yard, Washington.
	Alexander McIntosh	N. Y	18 April, 1873	Receiving-ship Colorado.
	John McManus	Md	8 June, 1877	Sick-leave.
25	L. M. Melchor	Mass	4 April, 1868	Naval Academy.
	C. J. Murphy	Me	25 May, 1867	Naval Academy.
	Harold Neilson	D. C	1 July, 1876	Receiving-ship Franklin.
	John Oden'dhal	Va	30 June, 1876	Receiving-ship Franklin.
	Benjamin G. Perry	N. Y	3 Nov., 1865	Phlox.
30	Francis H. Poole	Mass	10 Oct., 1873	Tallapoosa.
	Joseph Reid	Mass	10 Feb., 1874	Tallapoosa.
	Robert Robinson	La	6 Oct., 1871	Nina.
	Joseph Royers	R. I	28 July, 1866	Phlox.
	Harry Settly	N. J	28 Oct., 1873	Receiving-ship St. Louis.
35	Robert Silver	Md	3 Dec., 1861	Naval Academy.
	James A. Smith	Mass	11 July, 1877	Speedwell.
	S. T. C. Smith	Penn	28 Dec., 1869	Navy-yard, League Island.
	William G. Smith	N. Y	17 May, 1867	Naval Academy.
	Walter N. Smith	Penn	1 Feb., 1877	Nina.
40	Henry Tew	Mass	18 April, 1864	Navy-yard, Norfolk, Va.
	C. H. Thorne	Penn	2 Mar., 1875	Receiving-ship St. Louis.
	P. C. Van Buskirk	Cal	19 June, 1877	Ordered home.
	John L. Vennard	N. H	3 June, 1872	Navy-yard, Portsmouth, N. H.
	John A. H. Willmuth	D. C	6 Sept., 1870	Tallapoosa.
45	Charles Wilson	N. Y	12 July, 1877	Navy-yard, New York.

NAVAL ACADEMY.

CADET-MIDSHIPMEN WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND HAVE TO PERFORM TWO YEARS' SERVICE AT SEA PRIOR TO FINAL GRADUATION.

	Name.	State of which a resident.	Present duty or station.
	William F. Fullam	New York	Rochester, N. Y.
	Horace M. Witzel	Wisconsin	Oshkosh, Wis.
	Omenzo G. Dodge	Kansas	Wamego, Kans.
	William G. David	New York	Lyons, N. Y.
5	Albert G. Winterhalter	Michigan	Springwells, Mich.
	Alfred Jeffries	Texas	Brenham, Tex.
	John M. Orchard	Missouri	Salem, Mo.
	William V. Bronaugh	Kentucky	Hopkinsville, Ky.
	Russel C. Paris	New York	Kingsbury, N. Y.
10	Hiero Taylor	Illinois	Rushville, Ill.
	John N. Jordan	Maine	Ellsworth, Me.
	Augustus F. Fechteler	New York	New York.
	Thomas M. Brumby	Georgia	Atlanta, Ga.
	Jonathan K. Brice	Ohio	Lima, Ohio.
15	Edward E. Wright	Massachusetts	East Bridgewater, Mass.
	Frank M. Bostwick	Wisconsin	Janesville, Wis.
	Selim E. Woodworth	New York	San Francisco, Cal.
	Albert Gleaves	Tennessee	Nashville, Tenn.
	Walter M. Constant	Indiana	Peru, Ind.
20	Valentine S. Nelson	Tennessee	Knoxville, Tenn.
	James H. Oliver	Georgia	Hawkinsville, Ga.
	Arthur W. Dodd	Indiana	La Fayette, Ind.
	Henry C. Wakenshaw	New Jersey	Newark, N. J.
	James P. Parker	North Carolina	Enfield, N. C.
25	Benjamin W. Hodges	Mississippi	Iuka, Miss.
	Albert W. Grant	Wisconsin	Stevens Point, Wis.
	Henry C. Rogers	Illinois	Fairbury, Ill.
	George W. Denfield	Massachusetts	Westborough, Mass.
	Herbert O. Dunn	Rhode Island	Westerly, R. I.
30	Nicholas J. L. T. Halpine	New York	Tarrytown, N. Y.
	Frank B. Case	Michigan	Three Rivers, Mich.
	Francis W. Toppan	Massachusetts	Charlestown, Mass.
	Harry M. Dombaugh	Ohio	Marion, Ohio.
	Frank R. Heath	Virginia	Washington City.
35	Philip V. Lansdale	Maryland	.....
	William S. Benson	Georgia	Pikesville, Md.
	Percival J. Werlick	Wisconsin	Watertown, Wis.
	William R. Rush	Pennsylvania	Philadelphia, Penn.
	Horace W. Harrison	District of Columbia	Washington, D. C.
40	Alfred L. Hall	Ohio	Marietta, Ohio.
	William L. Burdick	Ohio	Elyria, Onio.
	Henry A. Johnson	District of Columbia	Washington, D. C.
	Simon Cook	Missouri	Saint Louis, Mo.

CADET-MIDSHIPMEN

ON PROBATION IN THE NAVAL ACADEMY, ANNAPOLIS, MD.

Alphabetically arranged.

FIRST CLASS—*Thirty-six* (36) *members.*

	Name.	State of which a resident.	Present duty or station.
	Augustus C. Almy	At large	Naval Academy.
	Charles N. Atwater	New York	Naval Academy.
	Peyton B. Bibb	Alabama	Naval Academy.
	Spencer F. B. Biddle	At large	Naval Academy.
5	William Chase Canfield	At large	Naval Academy.
	George R. Clark	Ohio	Naval Academy.
	John E. Craven	New Jersey	Naval Academy.
	Baine C. Dent	At large	Naval Academy.
	John H. Fillmore	Illinois	Naval Academy.
10	James H. Glennon	California	Naval Academy.
	James H. Hetherington	Iowa	Naval Academy.
	John H. L. Holcombe	At large	Naval Academy.
	Horatio H. Hooke	Illinois	Naval Academy.
	Richard M. Hughes	Pennsylvania	Naval Academy.
15	Harry M. P. Huse	New York	Naval Academy.
	Harry Kimmell	Pennsylvania	Naval Academy.
	Harry S. Knapp	Connecticut	Naval Academy.
	John J. Knapp	Missouri	Naval Academy.
	Edward Lloyd, jr	Maryland	Naval Academy.
20	Charles S. McClain	Indiana	Naval Academy.
	John E. McDonnell	Nevada	Naval Academy.
	George F. Ormsby	Ohio	Naval Academy.
	John G. Quinby	At large	Naval Academy.
	Thomas S. Rodgers	District of Columbia	Naval Academy.
25	William L. Rodgers	California	Naval Academy.
	Allen G. Rogers	North Carolina	Naval Academy.
	Thomas W. Ryan	Pennsylvania	Naval Academy.
	John H. Shipley	Missouri	Naval Academy.
	Roy C. Smith	Virginia	Naval Academy.
30	George Sparhawk	Massachusetts	Naval Academy.
	Frank J. Sprague	Massachusetts	Naval Academy.
	George H. Stafford	Iowa	Naval Academy.
	Wilson L. Todd	Pennsylvania	Naval Academy.
	William P. White	At large	Naval Academy.
35	Albert N. Wood	Indiana	Naval Academy.
	Robert K. Wright	Pennsylvania	Naval Academy.

SECOND CLASS—*Forty-one* (41) *members.*

	Prentice Bailey	Kentucky	Naval Academy.
	Louis H. Barnard	Colorado	Naval Academy.
	John A. Bell	West Virginia	Naval Academy.
	John B. Blish	Indiana	Naval Academy.
5	Wilson W. Buchanan	Ohio	Naval Academy.
	James B. Cahoon	Vermont	Naval Academy.
	Henry S. Chase	Louisiana	Naval Academy.
	Abner B. Clements	Missouri	Naval Academy.
	Andrew C. Cunningham	New York	Naval Academy.
10	John A. Dougherty	Missouri	Naval Academy.
	Leigh O. Garrett	New York	Naval Academy.
	Le Roy M. Garrett	Illinois	Naval Academy.

	Name.	State of which a resident.	Present duty or station.
	John H. Gibbons	Michigan	Naval Academy.
	John Gibson	Kentucky	Naval Academy.
15	William A. Gill	Pennsylvania	Naval Academy.
	Miles C. Gorgas	At large	Naval Academy.
	William A. Graham	New York	Naval Academy.
	Charles H. Harlow	New York	Naval Academy.
	Edward E. Hayden	Illinois	Naval Academy.
20	John Hood	Alabama	Naval Academy.
	Charles W. Jungen	Wisconsin	Naval Academy.
	Francis W. Kellogg	Connecticut	Naval Academy.
	Robert F. Lopez	Tennessee	Naval Academy.
	Charles C. Marsh	Indiana	Naval Academy.
25	Daniel Menefee	California	Naval Academy.
	Randolph H. Miner	Ohio	Naval Academy.
	John M. Moore	Indiana	Naval Academy.
	John A. Mudd	At large	Naval Academy.
	Homer C. Poundstone	West Virginia	Naval Academy.
30	Maurice L. Read	South Carolina	Naval Academy.
	Charles S. Ripley	At large	Naval Academy.
	Herbert J. Robinson	New Hampshire	Naval Academy.
	Rennie P. Schwerin	New York	Naval Academy.
	Walter J. Sears	Pennsylvania	Naval Academy.
35	Robert S. Sloan	New York	Naval Academy.
	Thomas Snowden	New York	Naval Academy.
	Harry L. Sturdivant	Maine	Naval Academy.
	William A. Thom	At large	Naval Academy.
	Edwin H. Tillman	Tennessee	Naval Academy.
40	George S. Welsh	Pennsylvania	Naval Academy.
	Harvey Wike	Illinois	Naval Academy.

THIRD CLASS—*Sixty-nine* (69) *members.*

	Albert Ackerman	New York	Naval Academy.
	Philip R. Alger	At large	Naval Academy.
	Henry B. Ashmore	At large	Naval Academy.
	John B. Bailey	Florida	Naval Academy.
5	John B. Bernadon	At large	Naval Academy.
	Reuben O. Bitler	Pennsylvania	Naval Academy.
	Frank W. Bowdon	Texas	Naval Academy.
	Frederick R. Brainard	Illinois	Naval Academy.
	Edward Brinley	At large	Naval Academy.
10	Edmund D. Bronner	New York	Naval Academy.
	Guy W. Brown	Indiana	Naval Academy.
	James S. Brown	Tennessee	Naval Academy.
	Howard H. Bullitt	Kentucky	Naval Academy.
	Charles Cabaniss	Virginia	Naval Academy.
15	Lewis J. Clark	Alabama	Naval Academy.
	Paul B. Cooke	At large	Naval Academy.
	Theodore G. Dewey	At large	Naval Academy.
	Joseph M. Dickson	Texas	Naval Academy.
	George L. Dillman	Iowa	Naval Academy.
20	James C. Drake	Arkansas	Naval Academy.
	George H. Dresel	Ohio	Naval Academy.
	Louis Duncan	Kentucky	Naval Academy.
	William H. Emerson	Mississippi	Naval Academy.
	Manning K. Eyre	At large	Naval Academy.
25	Horatio L. Fillebrown	South Carolina	Naval Academy.
	Henry M. Finley	Ohio	Naval Academy.
	George R. French	At large	Naval Academy.
	James Gray	Illinois	Naval Academy.
	Francis J. Haeseler	Pennsylvania	Naval Academy.
30	Henry C. Haines	At large	Naval Academy.
	George E. Harrison	Michigan	Naval Academy.

	Name.	State of which a resident.	Present duty or station.
	Porter D. Haskell	Michigan	Naval Academy.
	Alexander R. Hasson	At large	Naval Academy.
	Patrick W. Hourigan	New York	Naval Academy.
35	Arthur R. Howze	Mississippi	Naval Academy.
	Fitz-Aubert Huntoon	Texas	Naval Academy.
	William N. King	Georgia	Naval Academy.
	Edward F. Leiper	Pennsylvania	Naval Academy.
	Leonidas Levisee	Louisiana	Naval Academy.
40	John F. Luby	New York	Naval Academy.
	Augustus N. Mayer	Iowa	Naval Academy.
	Stokeley Morgan	Arkansas	Naval Academy.
	William C. P. Muir	Kentucky	Naval Academy.
	James B. Murray	New York	Naval Academy.
45	Edwin W. Nash	Ohio	Naval Academy.
	Albert P. Niblack	Indiana	Naval Academy.
	Luman S. Norton	Vermont	Naval Academy.
	Thomas A. Parke	West Virginia	Naval Academy.
	Con M. Perkins	Georgia	Naval Academy.
50	Harry Phelps	New York	Naval Academy.
	Walter G. Richardson	Massachusetts	Naval Academy.
	Hugh Rodman	Kentucky	Naval Academy.
	Joseph H. Rohrbacker	Pennsylvania	Naval Academy.
	Edwin W. Safford	Ohio	Naval Academy.
55	George A. Scott	Indiana	Naval Academy.
	Richard H. Scott	Minnesota	Naval Academy.
	William S. Sims	Pennsylvania	Naval Academy.
	Edward Simpson	At large	Naval Academy.
	Franklin Swift	Massachusetts	Naval Academy.
60	William Truxtun	At large	Naval Academy.
	Lewis S. Van Duzer	New York	Naval Academy.
	Zebulon B. Vance	North Carolina	Naval Academy.
	Francis R. Wall	Mississippi	Naval Academy.
	John S. Watters	At large	Naval Academy.
65	Edwin B. Webster	Connecticut	Naval Academy.
	George E. West	New York	Naval Academy.
	Ernest Wilkinson	Louisiana	Naval Academy.
	William H. Wolfersberger	Illinois	Naval Academy.
	Thomas Worthington	Alabama	Naval Academy.

FOURTH CLASS—*Sixty-seven* (67) *members.*

	Horace B. Andrews	Michigan	Naval Academy.
	William F. Babcock	Louisiana	Naval Academy.
	Henry L. Ballentine	Tennessee	Naval Academy.
	George Barnett	Wisconsin	Naval Academy.
5	Wesley E. Best	Illinois	Naval Academy.
	George P. Blow	Virginia	Naval Academy.
	Thomas L. Bonfils	Missouri	Naval Academy.
	Samuel Bryan	Maryland	Naval Academy.
	Frank E. Bunts	Ohio	Naval Academy.
10	Edward Capeheart	Ohio	Naval Academy.
	Eugene Carroll	At large	Naval Academy.
	George Clarke	Illinois	Naval Academy.
	Rudolphus R. Cockle	Illinois	Naval Academy.
	Harry R. Cohen	At large	Naval Academy.
15	James H. Colwell	At large	Naval Academy.
	Macdonough Craven	New York	Naval Academy.
	Robert B. Dashiell	At large	Naval Academy.
	Edwin P. Deal	Missouri	Naval Academy.
	Michael J. Donnelly	Wisconsin	Naval Academy.
20	James G. Doyle	Pennsylvania	Naval Academy.
	Charles A. Doyen	New Hampshire	Naval Academy.
	James W. Dresser	Minnesota	Naval Academy.

	Name.	State of which a resident.	Present duty or station.
	Houston Eldredge	At large	Naval Academy.
	William L. Emmett	At large	Naval Academy.
25	William F. Flournoy	Louisiana	Naval Academy.
	Robert P. Forshew	New York	Naval Academy.
	Edward W. Foster	Tennessee	Naval Academy.
	Thomas B. Franklin	Tennessee	Naval Academy.
	John S. Garland	At large	Naval Academy.
30	Charles P. George	Illinois	Naval Academy.
	Robert P. Haines	Maine	Naval Academy.
	Eugene M. Harmon	Ohio	Naval Academy.
	Edward H. Harrison	At large	Naval Academy.
	John A. Hoogewerff	At large	Naval Academy.
35	George E. Kent	New York	Naval Academy.
	Albert L. Key	Tennessee	Naval Academy.
	John A. Lamkin	Mississippi	Naval Academy.
	Joseph H. Linnard	Pennsylvania	Naval Academy.
	James E. Mahoney	Massachusetts	Naval Academy.
40	Thomas H. Matthews	Pennsylvania	Naval Academy.
	Alexander S. McCrea	At large	Naval Academy.
	Ira McJunkin	Pennsylvania	Naval Academy.
	Llewelyn T. McKee	Pennsylvania	Naval Academy.
	John R. Miner	Ohio	Naval Academy.
45	Walter E. Morris	Pennsylvania	Naval Academy.
	Max A. Orlopp	Arkansas	Naval Academy.
	Felton Parker	Massachusetts	Naval Academy.
	Arthur C. Parsons	Iowa	Naval Academy.
	Charles T. Phythean	Kentucky	Naval Academy.
50	Byron G. Pierce	Illinois	Naval Academy.
	John M. Poyer	At large	Naval Academy.
	David L. Printup	New York	Naval Academy.
	John L. Rees	Michigan	Naval Academy.
	Guy G. Rodgers	Tennessee	Naval Academy.
55	William W. Russell	At large	Naval Academy.
	John M. Schock	Pennsylvania	Naval Academy.
	Willliam Y. Slack	Missouri	Naval Academy.
	Frederick W. Smies	Ohio	Naval Academy.
	James W. Smyth	New York	Naval Academy.
60	William H. Stayton	Delaware	Naval Academy.
	Charles W. Stewart	Illinois	Naval Academy.
	Francis E. Sutton	New York	Naval Academy.
	John W. Weeks	New Hampshire	Naval Academy.
	James F. Will	Iowa	Naval Academy.
65	Samuel H. Williamson	North Carolina	Naval Academy.
	Joseph J. Woodward, jr	At large	Naval Academy.
	Silas H. Wright	Michigan	Naval Academy.

ON PROBATION AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

Alphabetically arranged.

FIRST CLASS—*Fifteen* (15) *members.*

CADET-ENGINEERS.

	Name.	State of which a resident.	Present duty or station.
	William F. Bartlett	Michigan	Naval Academy.
	Frederick C. Bieg	Missouri	Naval Academy.
	Goold H. Bull	Pennsylvania	Naval Academy.
	George E. Burd	Massachusetts	Naval Academy.
5	Mortimer E. Cooley	New York	Naval Academy.
	Howard Gage	Michigan	Naval Academy.
	John L. Gow	Indiana	Naval Academy.
	Robert S. Griffin	Virginia	Naval Academy.
	Ira N. Hollis	Kentucky	Naval Academy.
10	Henry K. Ivers	Missouri	Naval Academy.
	George W. McElroy	Michigan	Naval Academy.
	Franklin J. Schell	Pennsylvania	Naval Academy.
	Harry W. Spangler	Pennsylvania	Naval Academy.
	Charles L. Wight	Massachusetts	Naval Academy.
15	Joseph R. Wilmer	Maryland	Naval Academy.

SECOND CLASS—*Twenty-two* (22) *members.*

	Edward O'C. Acker	Pennsylvania	Naval Academy.
	John W. Annan	Massachusetts	Naval Academy.
	John H. Baker	Rhode Island	Naval Academy.
	Frank M. Bennett	Michigan	Naval Academy.
5	Martin Bevington	Ohio	Naval Academy.
	Francis T. Bowles	Massachusetts	Naval Academy.
	Frederick C. Bowers	New Jersey	Naval Academy.
	Benjamin C. Bryan	New Jersey	Naval Academy.
	Clarence A. Carr	Pennsylvania	Naval Academy.
10	Thomas F. Carter	Kentucky	Naval Academy.
	John U. Crygier	New York	Naval Academy.
	Harry S. Elseffer	Iowa	Naval Academy.
	Richard Gatewood	Virginia	Naval Academy.
	Andrew M. Hunt	Indiana	Naval Academy.
15	Richard T. Isbester	Tennessee	Naval Academy.
	Charles B. Lubbe	Pennsylvania	Naval Academy.
	Walter M. McFarland	District of Columbia	Naval Academy.
	Michael D. Noell	Pennsylvania	Naval Academy.
	Harold P. Norton	New York	Naval Academy.
20	George R. Salisbury	Mississippi	Naval Academy.
	Edward H. Scribner	Massachusetts	Naval Academy.
	Charles G. Talcott	Virginia	Naval Academy.

THIRD CLASS—*Twenty-two* (22) *members.*

	William H. Allderdice	Pennsylvania	Naval Academy.
	Charles E. Belden	Ohio	Naval Academy.
	William F. Durand	Connecticut	Naval Academy.
	Harry Hall	Pennsylvania	Naval Academy.
5	William F. C. Hasson	Ohio	Naval Academy.

	Name.	State of which a resident.	Present duty or station.
	Charles A. King	Maryland	Naval Academy.
	Thomas W. Kinkaid	Ohio	Naval Academy.
	William Lang	New York	Naval Academy.
	Frederick M. Lillebridge	Connecticut	Naval Academy.
10	Charles E. Manning	New York	Naval Academy.
	Clarence H. Mathews	Ohio	Naval Academy.
	Clarence A. Miller	West Virginia	Naval Academy.
	Leo D. Miner	Ohio	Naval Academy.
	Arthur Nichols	New York	Naval Academy.
15	Winfield S. Sample	Pennsylvania	Naval Academy.
	Albert E. Smith	Wisconsin	Naval Academy.
	Albert W. Stahl	New York	Naval Academy.
	William D. Weaver	Kentucky	Naval Academy.
	Joseph L. Wood	Virginia	Naval Academy.
20	Arthur T. Woods	Massachusetts	Naval Academy.
	John L. Worthington	Maryland	Naval Academy.
	Albert O. Young	New York	Naval Academy.

FOURTH CLASS—*Four* (4) *members.*

	Solon Arnold	Maryland	Naval Academy.
	James E. Byrne	Massachusetts	Naval Academy.
	Herman Eckel	Ohio	Naval Academy.
	Arthur W. Temple	Massachusetts	Naval Academy.

OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Commodore George B. Balch andC aptain Samuel P. Carter, *Members*, and Commander John G. Walker, *Secretary*.

BOARD FOR THE EXAMINATION OF OFFICERS FOR PROMOTION AND FOR RETIREMENT.

Rear Admiral Thomas H. Patterson, *President*.
Commodores E. T. Nichols and Charles H. Baldwin.
Passed Assistant Engineer John D. Ford.
Medical Inspectors R. C. Dean, David Kindleberger, and Surgeon J. B. Parker.

NAVAL OBSERVATORY.

Rear-Admiral John Rodgers, *Superintendent*.
Lieutenant-Commanders Charles H. Davis, jr., and George W. Pigman.
Lieutenant Edward W. Sturdy.
Master James W. Graydon.
Professors Mordecai Yarnall, Simon Newcomb, Asaph Hall, William Harkness, Joseph E. Nourse, John R. Eastman, and Edward S. Holden.

HYDROGRAPHIC OFFICE.

Commodore Robert H. Wyman, *Superintendent*.
Commander Allen V. Reed, *Assistant*.
Commander George W. Sumner.
Lieutenant-Commanders John R. Bartlett, Francis M. Green, Thomas Nelson, and John McGowan, jr.
Lieutenants Timothy A. Lyons, Joseph E. Craig, C. T. Hutchins, Edwin S. Jacob, Arthur A. Boyd, Andrew Dunlap, Charles P. Perkins, John Garvin, Herbert Winslow, and John A. Norris.
Master Downs L. Wilson.

SIGNAL CORPS—*Washington, D. C.*

Commodore John C. Beaumont, *Chief Signal Officer*,
Lieutenant William H. Turner.
Master William C. Babcock.

LIGHT-HOUSE INSPECTORS.

Commander Henry F. Picking, 1st District; Commander George Dewey, 2d District; Commodore A. C. Rhind, 3d District; Commander William R. Bridgman, 4th District; Commander S. D. Ames, 5th District; Captain A. E. K. Benham, 6th District; Commander Smith W. Nichols, 7th District; Commander E. M. Schoonmaker, 8th District; Captain George Brown, 10th District; Commander Joseph N. Miller, 11th District; Commander Silas Casey, 12th District; Commander Edgar C. Merriman, 13th District; Commander A. Kautz, 14th District; Commander Rush R. Wallace, 15th District.

TORPEDO CORPS—*Newport, R. I.*

Captain K. R. Breese, in charge; Lieutenants G. A. Converse, A. R. Couden. and Thomas C. McLean, Instructors; Surgeon George F. Winslow; Paymaster Joseph Foster.

TORPEDO CLASS—*Under instruction.*

Commanders T. O. Selfridge, C. S. Norton, and F. M. Bunce; Lieutenant-Commanders E. T. Woodward, George W. Wood, Yates Stirling, and Horace Elmer; Lieutenants J. M. Forsyth, J. J. Hunker, R. M. Berry, F. P. Gilmore; U. Sebree, W. Swift, J. R. Selfridge, T. H. Stevens, G. Blocklinger, W. C. Strong, and James Franklin; Masters W. Kilburn, and Frank Ellery; Ensigns W. Winder, B. A. Fiske, and F. W. Danner.

OFFICERS ATTACHED TO THE COAST SURVEY.

Commander Edward P. Lull, Hydrographic Inspector.
Paymaster Worthington Goldsborough, Washington, D. C.

ATLANTIC COAST.

STEAMER GEORGE S. BLAKE.

Gulf of Mexico.

Lieutenant-Commander C. D. Sigsbee, commanding.
Lieutenants Seth M. Ackley and W. O. Sharrer.
Masters M. F. Wright, W. E. Sewell, and Henry McCrea.
Passed Assistant Engineer W. S. Moore.

STEAMER A. D. BACHE.

To be laid up.

Lieutenant W. I. Moore, in charge.
Passed Assistant Engineer R. W. Milligan.

STEAMER THOMAS R. GEDNEY.

West coast of Florida.

Lieutenant R. D. Hitchcock, commanding.
Lieutenant J. N. Hemphill.
Masters John Hubbard and T. G. C. Salter.
Passed Assistant Engineer H. L. Stevenson.

STEAMER FATHOMER.

Coast of New York.

Lieutenant Washburn Maynard, commanding.
Masters W. F. Low and S. H. May.

SCHOONER PALINURUS.

Coasts of Maryland and Virginia.

Lieutenant Frederick Collins, commanding.
Master Frank Winslow.

STEAMER ENDEAVOR.

Coast of Maine.

Lieutenant Jeff. F. Moser, commanding.
Masters J. B. Murdock and Francis E. Greene.

STEAMER ARAGO.

Coast of North Carolina.

Lieutenant Richard Wainwright, commanding.
Masters W. P. Ray and F. H. Lefavor.

SCHOONER EARNEST.

Coast of Maine.

Lieutenant John M. Hawley, commanding.
Masters G. C. Hanus and A. H. Cobb.

STEAMER BARATARIA.

Coast of Louisiana.

Lieutenant Kossuth Niles.

SCHOONER DRIFT.

Gulf of Maine.

Acting Master Robert Platt, commanding.
Ensigns Albert Mertz and James P. Underwood.

STEAMER BATON ROUGE.

Coast of Louisiana.

Master Alexander McCracken.

STEAMER HITCHCOCK.

East coast of Florida.

Master A. C. Dillingham.

PACIFIC COAST.

STEAMER F. R. HASSLER.

Coast of Oregon.

Lieutenant-Commander George W. Coffin, commanding.
Lieutenants Richardson Clover, Charles W. Jarboe, and William H. Driggs.
Master Richard Mitchell.
Passed Assistant Paymaster J. B. Redfield.

SCHOONER YUKON.

Coast of Washington Territory.

Lieutenant Richard M. Cutts, commanding.
Lieutenants A. B. Wyckoff and Uriah R. Harris.

STEAMER W. P. M'ARTHUR.

Coast of California.

Lieutenant Frank Courtis, commanding.
Lieutenants E. H. C. Leutze and E. K. Moore.
Master J. H. Bull.
Assistant Engineer N. H. Lamdin.

RETIRED AND RESERVED LIST.

	Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
	Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December, 1861, and its amendments, dated June 25, 1864, and act of March 3, 1873.				
	REAR-ADMIRALS, (36.)				
	Hiram Paulding*	N. Y.	21 Dec., 1861	Captain	Huntington, N. Y.
	Cornelius K. Stribling*	D. C	21 Dec., 1861	Captain	Baltimore, Md.
	Joshua R. Sands*	Conn	21 Dec., 1861	Captain	Norfolk, Va.
	Levin M. Powell*	D. C	1 Mar., 1862	Captain	Washington, D. C.
5	Thomas O. Selfridge*	Mass	10 Oct., 1866	Commodore	Georgetown, D. C.
	Andrew A. Harwood*	D. C	9 Oct., 1864	Commodore	Marion, Mass.
	James L. Lardner*	Penn	20 Nov., 1864	Commodore	Philadelphia, Penn.
	Henry K. Thatcher*	Mass	26 May, 1868	Rear-Adm'l	Winchester, Mass.
	Sylvanus W. Godon*	Penn	18 June, 1871	Rear-Adm'l	Leave, Europe.
10	William Radford*	N. J.	1 Mar., 1870	Rear-Adm'l	Washington, D. C.
	Thomas T. Craven*	Cal	30 Dec., 1869	Rear-Adm'l	Suisun City, Cal.
	Henry K. Hoff*	Penn	19 Sept., 1868	Rear-Adm'l	Philadelphia, Penn.
	John W. Livingston*	N. Y.	22 May, 1866	Commodore	New York.
	Thomas Turner*	Penn	21 April, 1870	Rear-Adm'l	Philadelphia, Penn.
15	Charles H. Poor*	D. C	9 June, 1870	Rear-Adm'l	Washington, D. C.
	James F. Schenck*	Ohio	19 June, 1869	Commodore	Dayton, Ohio.
	Samuel Philips Lee*	Md	13 Feb., 1873	Rear-Adm'l	Silver Springs, Md.
	Oliver S. Glisson*	Ind	18 Jan., 1871	Rear-Adm'l	Philadelphia, Penn.
	Melancton Smith*	N. Y.	24 Mar., 1871	Rear-Adm'l	South Oyster Bay, N. Y.
20	Charles S. Boggs*	N. J.	29 Jan., 1872	Rear-Adm'l	New York.
	Augustus H. Kilty*	Md	25 Nov., 1868	Commodore	Baltimore, Md.
	Joseph F. Green*	Maine	25 Nov., 1872	Rear-Adm'l	Brookline, Mass.
	Thornton A. Jenkins*	D. C	11 Dec., 1873	Rear-Adm'l	Washington, D. C.
	Wm. Rogers Taylor*	R. I	7 Nov., 1873	Rear-Adm'l	Newport, R. I.
25	Benjamin F. Sands*	D. C	11 Feb., 1874	Rear-Adm'l	Washington, D. C.
	Charles Steedman*	Penn	24 Sept., 1873	Rear-Adm'l	Boston, Mass.
	Theodore P. Greene*	Vt	1 Nov., 1871	Commodore	Brattleborough, Vt.
	Augustus L. Case*	N. Y.	3 Feb., 1875	Rear-Adm'l	Newport, R. I.
	Alfred Taylor*	Va	23 May, 1872	Rear-Adm'l	New York.
30	George F. Emmons*	Vt	23 Aug., 1873	Rear-Adm'l	Princeton, N. J.
	Gustavus H. Scott*	Ind	13 June, 1874	Rear-Adm'l	Washington, D. C.
	John J. Almy*	D. C	24 April, 1877	Rear-Adm'l	Washington, D. C.
	David McDougal*	Cal	27 Dec., 1871	Commodore	Oakland, Cal.
	James H. Strong*	N. Y	25 April, 1876	Rear-Adm'l	Newburgh, N. Y.
35	Roger N. Stembel*	N. Y	27 Dec., 1872	Commodore	New York.
	Edward Middleton*	D. C	11 Dec., 1872	Commodore	Washington, D. C.
	COMMODORES, (14.)				
	Joseph B. Hull*	Conn	21 Dec., 1861	Captain	Philadelphia, Penn.
	Charles Lowndes*	Md	21 Dec., 1861	Captain	Easton, Md.
	John Marston*	Penn	21 Dec., 1861	Captain	Philadelphia, Penn.
	Henry Eagle*	N. Y.	1 Jan., 1863	Commodore	New York.
5	Hugh Y. Purviance*	Md	21 Dec., 1861	Captain	Baltimore, Md.
	Robert B. Hitchcock*	Conn	25 Sept., 1866	Commodore	Cold Spring, N. Y.
	Timothy A. Hunt*	Conn	23 July, 1867	Commodore	New Haven, Conn.
	John M. Berrien*	N. J.	28 Dec., 1866	Commodore	Philadelphia, Penn.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
Simon B. Bissell*	D. C	1 Mar., 1870	Commodore	Leave.
10 Cicero Price*	N. Y.	2 Dec., 1867	Commodore	Troy, N. Y.
James M. Frailey*	Penn	6 May, 1871	Commodore	Philadelphia, Penn.
Lewis C. Sartori*	Penn	3 June, 1874	Commodore	Philadelphia, Penn.
Wm. Ronckendorff*	Pen	9 Nov., 1874	Commodore	Philadelphia, Penn.
Albert G. Clary*	Mass	3 June, 1874	Commodore	Leave, Europe.
Retired on his own application, after 40 years' or more consecutive service, in conformity with section 21 of the act of August 3, 1861.				
REAR-ADMIRALS, (5.)				
Henry Walke*	N. J.	26 April, 1871	Rear-Adm'l	Brooklyn.
Enoch G. Parrott*	N. H	4 April, 1874	Rear-Adm'l	Portsmouth, N. H.
Fabius Stanly*	Cal	4 June, 1874	Rear-Adm'l	Washington, D. C.
Reed Werden*	D. C	27 Mar., 1877	Rear-Adm'l	New York.
5 Edward Donaldson*	Md	29 Sept., 1876	Rear-Adm'l	Baltimore, Md.
COMMODORE, (1.)				
Charles W. Pickering*	N. H	1 Feb., 1867	Commodore	Portsmouth, N. H.
CAPTAIN, (1.)				
Dominick Lynch*	N. Y.	30 Jan., 1872	Captain	Brooklyn, N. Y.
Retired from incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
COMMODORE, (1.)				
Charles Green*	Conn	15 Nov., 1862	Captain	South Windsor, Conn.
CAPTAINS, (2.)				
Thomas M. Brasher*	N. Y.	2 Aug., 1864	Commander	Brooklyn, N. Y.
Francis S. Haggerty*	Penn	5 May, 1862	Commander	New York.
COMMANDERS, (4.)				
William M. Gamble*	N. Y.	26 April, 1866	Lt. Comd'r	Morristown, N. J.
Charles H. Cushman*	Maine	24 April, 1877	Commander	Erie, Penn.
Thomas L. Swann*	Md	10 July, 1877	Commander	Sick-leave.
George M. Bache*	Penn	5 April, 1875	Commander	Philadelphia.
LIEUTENANT-COMMANDERS, (7.)				
Antoine R. McNair*	Minn	26 Oct., 1872	Lt. Comd'r	Saratoga Springs, N. Y.
Charles E. McKay*	N. Y.	25 June, 1869	Lt. Comd'r	New York.
Francis O. Davenport*	Mich	19 Oct., 1870	Lt. Comd'r	Detroit, Mich.
Charles F. Blake*	Mass	18 Jan., 1871	Lt. Comd'r	Ottumwa, Iowa.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
5 Frederick J. Naile*	Penn	18 Jan., 1871	Lt. Comd'r	Bridgeport, Penn.
Gouvern'r K. Haswell*	N. Y.	23 Nov., 1876	Lt. Comd'r	Portsmouth, N. H.
Edward M. Stedman*	Mass	10 Feb., 1875	Lt. Comd'r	Boston, Mass.
LIEUTENANTS, (3.)				
Thomas P. Wilson*	Ohio	2 Aug., 1873	Lieutenant	San Francisco, Cal.
Henry R. Baker*	Mass	2 Dec., 1876	Lieutenant	Revere, Mass.
Frank Turnbull*	D. C	10 July, 1877	Lieutenant	Leave of absence.
MASTERS, (3.)				
Fremont M. Hendrix*	Mo	11 Nov., 1871	Master	Fayette, Mo.
Edward M. Day*	N. Y.	3 Aug., 1874	Master	Sick-leave, Europe.
Edward J. Berwind*	Penn	14 May, 1875	Master	Philadelphia, Penn.
ENSIGNS, (3.)				
Horace A. Blanchard*	Mass	14 July, 1874	Ensign	Malden, Mass.
Gilbert Morton*	Vt	14 Feb., 1874	Ensign	Boston, Mass.
William H. E. Masser*	Penn	8 May, 1876	Ensign	Sunbury, Penn.
PASSED ASSISTANT ENGINEER, (1.)				
James M. Hobby*	Mass	19 Oct., 1870	1st Ass't Eng	Malden, Mass.
MIDSHIPMEN, (1.)				
George A. Vail	N. Y.	14 July, 1874	Midshipman	Buffalo, N. Y.
Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
COMMODORES, (2.)				
Edward R. Thompson	N. J.	3 Dec., 1861	Commander	Philadelphia, Penn.
Robert Handy	Mass	6 Feb., 1862	Commander	Jamaica Plains, Mass.
CAPTAINS, (2.)				
Overton Carr	Penn	3 Dec., 1861	Commander	Philadelphia, Penn.
Richard T. Renshaw	Penn	10 Dec., 1874	Captain	Norfolk, Va.
COMMANDERS, (3.)				
Bayse N. Westcott	N. J.	14 May, 1863	Lieutenant	Tocoi, Fla.
Samuel Magaw	Penn	29 Oct., 1868	Commander	Plainfield, N. J.
Francis G. Dallas	Mass	16 Dec., 1864	Lieutenant	Philadelphia, Penn.
LIEUTENANT-COMMANDER, (1.)				
John Weidman	Penn	30 June, 1875	Lt. Comd'r	Washington, D. C.
LIEUTENANT, (1.)				
Jerome E. Morse	Md	22 July, 1874	Lieutenant	Portsmouth, N. H.
MASTER, (1.)				
Hamilton M. Tallman	N. Y.	26 June, 1875	Master	Ogdensburgh, N. Y.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
BOATSWAIN, (1.)				
James Brown.....	Penn ..	22 Oct., 1872	Boatswain ..	Baltimore, Md.
Retired as incapable of performing the duties of his office, in conformity with the 23d section of the act of August 3, 1861.				
LIEUTENANT-COMMANDERS, (2.)				
Henry C. Tallman*...	N. Y...	9 Oct., 1872	Lt Comd'r..	New York.
George F. Morrison...	Ohio ..	1 Feb., 1860	Master.....	Washington, D. C.
LIEUTENANT, (1.)				
Douglas Roben*.....	Ohio ..	26 Oct., 1872	Lieutenant..	Cassopolis, Mich.
ENSIGN, (1.)				
Charles P. Welch*....	Cal....	8 Nov., 1872	Ensign	San Francisco, Cal.
MIDSHIPMAN, (1.)				
Henry C. Longnecker.	Penn ..	5 Nov., 1872	Midshipman.	Mechanicsburgh, Penn.
Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.				
COMMODORES, (3.)				
Francis B. Ellison* ...	N. Y...	1 Oct., 1864	Captain.....	Boston, Mass.
Samuel Lockwood*...	Mass ..	1 Oct., 1864	Commander.	Roxbury, Mass.
John J. Glasson*.....	N. Y...	1 Oct., 1864	Commander.	New York.
CAPTAINS, (4.)				
Roger Perry	Md....	24 June, 1865	Commander.	Cumberland, Md.
William A. Parker ...	Mass ..	23 Dec., 1865	Commander	Boston, Mass.
Thomas G. Corbin	Penn ..	5 Jan., 1874	Captain	Philadelphia, Penn.
Egbert Thompson....	D. C...	5 Jan., 1874	Captain	Washington, D. C.
COMMANDERS, (4.)				
H. N. T. Arnold	N. J...	30 Oct., 1871	Commander.	Washington, D. C
William Gibson	Penn ..	26 Apr., 1867	Lt. Comd'r .	Washington, D. C.
Greenleaf Cilley.....	Maine .	18 Mar., 1865	Lt. Comd'r..	South America.
Edward E. Stone.....	Ga	5 Jan., 1874	Commander.	Washington, D. C.
LIEUTENANT, (1.)				
George M. McClure...	Penn ..	9 Nov., 1868	Lieutenant..	Youngstown, Ohio.
MASTER, (1.)				
William B. Arrants ...	Penn ..	23 May, 1870	Master.....	Philadelphia.
ENSIGN, (1.)				
Francis H. Parker....	N. Y...	17 Nov., 1868	Ensign	Buffalo, N. Y.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
Transferred from volunteer service, and retired in conformity with the act of March 3, 1871.				
LIEUTENANT, (1.)				
Henry C. Keene*	Maine	20 Mar., 1871	Lieutenant	Chelsea, Mass.
MASTERS, (3.)				
Edward E. Bradbury*	Mass	20 Mar., 1871	Master	Charlestown, Mass.
MASTERS.				
Appointed on retired list in conformity with act February 21, 1873.				
Louis R. Chester*	Penn	12 Mar., 1873	Master	Philadelphia, Penn.
Transferred from volunteer service, and retired in conformity with the act of March 3, 1873.				
Howard F. Moffat*	Penn	12 Mar., 1873	Master	Philadelphia, Penn.
Retired under the 4th section of the act of April 21, 1864, *as not recommended for promotion.—Physical disability.*				
CAPTAIN, (1.)				
Mathias C. Marin*	R. I	15 Aug., 1864	Commander	Boston, Mass.
COMMANDER, (1.)				
William C. West*	N. Y	5 Feb., 1867	Lt. Comd'r	Washington, D. C.
LIEUTENANT-COMMANDERS, (2.)				
Charles E. Hawley*	N. Y	10 Aug., 1864	Lieutenant	Auburn, N. Y.
Francis H. Sheppard	Mo	26 Mar., 1869	Master	Springfield, Mo.
Retired in conformity with the act of February 28, 1855, *and its amendments, January* 16, 1857, *March* 10, 1858, *and May* 11, 1858.				
COMMODORES, (6.)				
Charles Boarman*	Va	13 Sept., 1855	Captain	Martinsburgh, W. Va.
John H. Graham*	N. Y	13 Sept., 1855	Captain	Newburgh, N. Y.
Henry Bruce*	Mass	13 Sept,, 1855	Commander	Boston, Mass.
Charles H. Jackson*	Conn	13 Sept., 1855	Commander.	Middletown, Conn.
5 Jonathan W. Swift*	N. Y	13 Sept., 1855	Lieutenant	Geneva, N. Y.
William B. Whiting*	Wis	13 Sept., 1855	Lieutenant	Milwaukee, Wis.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
Retired in conformity with the act of February 28, 1855, and its amendments, January 16, 1857, March 10, 1858, and May 11, 1858.				
CAPTAINS, (3.)				
George M. White*	Ga	13 Sept., 1855	Lieutenant	Somerville, Mass.
Edward C. Bowers*	N. Y.	13 Sept., 1855	Lieutenant	Watertown, Conn.
Francis Lowry*	Vt	13 Sept., 1855	Lieutenant	Burlington, Vt.
COMMANDER, (1.)				
Nathaniel T. West	Mass	13 Sept., 1855	P'd Mid'man	Tisbury, Mass.
MASTERS, (4.)				
Francis Mallaby*	N. Y.	13 Sept., 1855	Master	Madison, N. J.
Charles V. Morris*	N. Y.	13 Sept., 1855	Master	Sacket's Harbor.
William N. Brady*	N. Y.	13 Sept., 1855	Master	Darien, Conn.
R. Clarendon Jones*	Va	13 Sept., 1855	Master	Fairfax Station, Va.
MASTER, (1.)				
Julius S. Bohrer	D. C.	24 Feb., 1858	Master	Wheaton, Md.
Retired in conformity with the act of February 28, 1855, and its amendments, January 16, 1857, March 10, 1858, and May 11, 1858.				
CAPTAINS, (2.)				
Samuel R. Knox	Mass	13 Sept., 1855	Lieutenant	Everett, Mass.
Charles Thomas	Md	13 Sept., 1855	Lieutenant	Baltimore, Md.
Appointed on retired list.				
LIEUTENANT-COMMANDER, (1.)				
Wesley W. Bassett	D. C.	.....	.....	Washington, D. C.
Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December 21, 1861, and act of March 3, 1871.				
SURGEON-GENERALS, (3.) †				
With the relative rank of Commodore.				
Wm. Maxwell Wood*	Md	27 May, 1871	Med. Direct	Owing's Mills, Md.
James C. Palmer*	D. C.	29 June, 1873	Med. Direct	Washington, D. C.
Joseph Beale*	Penn	30 Dec., 1876	Med. Direct	Philadelphia, Penn.

†Having been chief of bureau.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
MEDICAL DIRECTORS, (12.)				
With the relative rank of Commodore.				
Benj. F. Bache*	N. Y.	1 Feb., 1863	Surgeon	Brooklyn, N. Y.
Gustav. R. B. Horner*	Penn	18 June, 1866	Surgeon	Philadelphia, Penn.
Wm. S. W. Ruschenberger*	Penn	4 Sept., 1869	Surgeon	Philadelphia, Penn.
Thomas L. Smith*	N. Y.	13 Aug., 1862	Surgeon	Brooklyn, N. Y.
5 Lewis B. Hunter*	Penn	9 Oct., 1866	Surgeon	Philadelphia, Penn.
George Clymer*	D. C.	24 July, 1866	Surgeon	Washington, D. C.
Ninian Pinkney*	Md	7 June, 1873	Med. Direct	Easton, Md.
David M. Harlan*	Md	30 Nov., 1871	Med. Direct	Churchville, Md.
J. Dickinson Miller*	Penn	6 Nov., 1872	Med. Direct	Philadelphia, Penn.
10 Charles D. Maxwell*	D. C.	21 Oct., 1868	Surgeon	Washington, D. C.
John J. Abernethy*	N. Y.	29 Oct., 1868	Surgeon	New York City.
John S. Messersmith*	Penn	28 June, 1872	Med. Direct	Lancaster, Penn.
MEDICAL DIRECTORS, (3.)				
With the relative rank of Captain.				
George Maulsby*	Penn	27 Dec., 1872	Med. Direct	Philadelphia, Penn.
James McClelland*	Penn	16 Mar., 1876	Med. Direct	Philadelphia, Penn.
Thomas M. Potter*	R. I.	12 Aug., 1876	Med. Direct	Kingston, R. I.
Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.				
MEDICAL DIRECTOR, (1.)				
With the relative rank of Commodore.				
George W. Codwise	N. Y.	30 Apr., 1861	Surgeon	Grantville, Mass.
MEDICAL DIRECTORS, (2.)				
With the relative rank of Captain.				
John H. Wright*	Mass	25 Apr., 1861	Surgeon	Boston, Mass.
John Thornley	Va	1 June, 1861	Surgeon	Charlottesville, Va.
PASSED ASSISTANT SURGEONS, (2.)				
With the relative rank of Lieutenant.				
William A. Harris	Penn	8 May, 1861	P'd As't Surg	Baltimore, Md.
Frederick Horner, jr	Va	8 May, 1861	P'd As't Surg	Salem, Va.
ASSISTANT SURGEON, (1.)				
With the relative rank of Master.				
Edw'd H. Van Wyck.	N. Y.	8 May, 1861	As't Surgeon	New York City.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
Retired for incapacity or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
MEDICAL INSPECTOR, (1.)				
William Lowber.....	Penn ..	5 July, 1872	Med. Inspec.	Philadelphia, Penn.
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
MEDICAL DIRECTOR, (1.)				
Henry O. Mayo*.....	N. Y...	2 Feb., 1875	Med. Direct.	New York.
SURGEONS, (3.)				
With the relative rank of Lieutenant-Commander.				
Robert L. Weber*	Penn ..	23 Nov., 1863	Surgeon	Pottsville, Pa.
Edward M. Stein*	N. Y...	12 May, 1866	P'd As't Surg	New York.
Edward D. Payne *...	Penn ..	13 April, 1876	Surgeon	Towanda, Pa.
ASSISTANT SURGEONS, (2.)				
With the relative rank of Master.				
Almond O. Leavitt* ..	N. H ..	24 June, 1862	As't Surgeon	Williamsburgh, N. Y.
William M. Nickerson.	Del ...	15 Mar., 1874	As't Surgeon	Brooklyn, N. Y.
Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion.				
ASSISTANT SURGEONS, (2.)				
With the relative rank of Master.				
Samuel D. Flagg.....	N. Y...	20 June, 1864	As't Surgeon	Buffalo, N. Y.
Porteus P. Bielby*....	Mass ..	9 July, 1873	As't Surgeon	Little Falls, N. Y.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December 21, 1861, and act of March 3, 1871.				
PAYMASTER GENERALS, (3.) †				
With the relative rank of Commodore.				
Edward T. Dunn*	Md	22 Jan., 1873	Pay Director	Baltimore, Md.
Horatio Bridge*	D. C	8 Apr., 1868	Pay Director	Washington, D. C.
John O. Bradford*	N. Y	22 Feb., 1877	Pay Director	Brooklyn, N. Y.
PAY DIRECTOR, (1.)				
With the relative rank of Commodore.				
Robert Pettit*	Penn	15 Nov., 1862	Paymaster	Philadelphia, Penn.
PAY DIRECTORS, (3.)				
With the relative rank of Captain.				
Horace M. Heiskell*	Penn	24 Sept., 1875	Pay Director	Germantown, Pa.
J. George Harris*	Tenn	23 Oct., 1871	Pay Director	Nashville, Tenn.
Calvin C. Jackson*	Mich	26 Aug., 1876	Pay Director	Monroe, Mich.
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
PAY DIRECTOR, (1.)				
With the relative rank of Captain.				
Alfred A. Belknap*	Wis	27 Jan., 1873	Pay Director	Madison, Wis.
PAYMASTERS, (2.)				
With the relative rank of Lieutenant-Commander.				
George A. Sawyer*	N. J	29 June, 1869	Paymaster	Elizabeth, N. J.
Alex. McC. Bishop*	N. J	9 Mar., 1870	Paymaster	New Brunswick, N. J.
PASSED ASSISTANT PAYMASTER, (1.)				
With the relative rank of Lieutenant.				
George W. Long*	Mo	30 June, 1875	P'd As't Pm'r	Leave, Europe.

†Having been chief of bureau.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
ASSISTANT PAYMASTER, (1.)				
With the relative rank of Master.				
Nicholas H. Stavey * ..	N. Y ..	1 Sept., 1876	As't Paym'r.	Brooklyn, N. Y.
Retired from incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
PAYMASTER, (1.)				
With the relative rank of Lieutenant-Commander.				
Rob't Burton Rodney.	Del ...	8 Sept., 1871	Paymaster ..	Angola, Del.
Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion.				
PASSED ASSISTANT PAYMASTER, (1.)				
With the relative rank of Lieutenant.				
Francis J. Painter* ...	Penn ..	13 May, 1869	P'd As't Pm'r	Philadelphia, Penn.
Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.				
ASSISTANT PAYMASTER, (1.)				
With the relative rank of Master.				
Charles E. Boggs.....	N. J...	7 May, 1869	As't Paym'r.	New Brunswick, N. J
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861.				
CHIEF ENGINEERS, (4.)				
With the relative rank of Lieutenant-Commander.				
Wm. H. Rutherford* ..	Penn ..	26 Oct , 1874	C'f Engineer	Philadelphia, Penn.
Henry Mason*.....	Conn ..	16 Oct., 1868	C'f Engineer	Plymouth, Conn.
George J. Barry*.....	Maine .	24 Mar., 1874	C'f Engineer	Philadelphia, Penn.
John Johnson*.....	Penn ..	10 June, 1876	C'f Engineer	Philadelphia, Penn.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
PASSED ASSISTANT ENGINEERS, (13.)				
With the relative rank of Lieutenant.				
Wilson K. Purse*	Penn ..	16 June, 1874	P'd As't Eng.	Philadelphia, Penn.
Robert H. Gunnell* ..	D. C ..	8 July, 1873	P'd As't Eng.	Washington, D. C.
Alex. V. Fraser*	N. Y...	24 Mar., 1874	P'd As't Eng.	Brooklyn, N. Y.
Caleb E. Lee	N. Y...	2 Dec., 1876	P'd As't Eng.	Evansville, Wis.
5 David Hardie*	Penn ..	15 Mar., 1867	As't Eng....	Philadelphia, Penn.
Nathan B. Clark*	Penn ..	16 Oct., 1868	P'd As't Eng.	Philadelphia, Penn.
John D. Toppin*	.....	11 May, 1867	As't Eng....	Roseville, N. J.
Rezeau B. Plotts* .. .	Penn ..	16 Jan., 1866	As't Eng....	Worthington, Minn.
Henry C. Beckwith* ..	Conn ..	2 Dec., 1876	P'd As't Eng.	Amenia, N. Y.
10 Joseph B. Upham*	N. H ..	27 Dec., 1875	P'd As't Eng.	Portsmouth, N. H.
Henry C. Blye*	Penn ..	28 Oct., 1874	P'd As't Eng.	New York, N. Y.
Carlton A. Uber*	Penn ..	27 Mar., 1867	3d As't Eng	Beverly, N. J.
John T. Smith.	D. C...	24 Feb., 1875	P'd As't Eng.	Culpeper, Va.
ASSISTANT ENGINEERS, (17.)				
With the relative rank of Master.				
Henry D. Sellman* ...	Md....	7 Nov., 1871	Assis't Eng.	Baltimore, Md.
F. C. Coggin*	.....	5 Jan., 1866	Assis't Eng.	Burlington, Vt.
Francis C. Goodwin* ..	N. Y...	2 Mar., 1868	Assis't Eng.	Astoria, N. Y.
Joseph S. Green*	N. Y...	24 May, 1867	Assis't Eng.	Brooklyn, N. Y.
5 Alexander H. Price* ..	Md....	26 Oct., 1872	Assis't Eng.	Baltimore, Md.
John W. Saville*	Md....	1 Feb., 1871	Assis't Eng.	Baltimore, Md.
Daniel A. Sawyer*	Penn ..	22 Jan., 1866	Assis't Eng.	Carlisle, Penn.
George W. Beard*	Md....	1 Feb., 1866	Assis't Eng.	Baltimore, Md.
James W. Patterson* ..	Penn ..	21 Oct., 1869	Assis't Eng.	Philadelphia, Penn.
10 John J. Ryan*	Penn ..	28 Oct., 1874	Assis't Eng.	Philadelphia, Penn.
Julius A. Kaiser*	D. C ..	8 July, 1873	Assis't Eng	Philadelphia, Penn.
Edward Stiles*	Penn ..	24 Oct., 1866	Assis't Eng.	Philadelphia, Penn.
J. G. Littig*	Md....	14 July, 1874	Assis't Eng.	Baltimore, Md.
Francis C. Burchard* .	Penn ..	24 April, 1877	Assis't Eng.	Media, Penn.
15 William G. McEwan* .	Penn ..	24 May, 1875	Assis't Eng.	Philadelphia, Penn.
George C. Drinen	N. Y...	19 Oct, 1875	Assis't Eng.	Brooklyn, N. Y.
M. H. Plunkett*	Md....	22 June, 1874	Assis't Eng.	Baltimore, Md.
Retired for incompetency or disability, proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
CHIEF ENGINEER, (1.)				
With the relative rank of Lieutenant-Commander.				
William H. Hunt	D. C ..	8 Feb., 1871	C'f Engineer	Washington, D. C.
ASSISTANT ENGINEERS, (5.)				
With the relative rank of Master.				
Nelson Ross	N. Y...	26 Oct., 1872	Assis't Eng.	Washington, D. C.
James A. Deaver	Md....	28 Feb., 1874	Assis't Eng.	Baltimore, Md.
Howard D. Potts	Penn ..	26 Oct., 1874	Assis't Eng	Pottsville, Penn.
Jabez Burchard	Penn ..	26 Oct., 1874	Assis't Eng.	Media, Penn.
5 Henry E. Rhoades	N. Y ..	30 Dec., 1874	Assis't Eng.	Middlebury, Conn.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
CHAPLAIN, (1.)				
With the relative rank of Captain.				
Photius Fisk*	Mass	18 July, 1864	Chaplain	Boston, Mass.
PASSED ASSISTANT ENGINEER, (1.)				
With the relative rank of Lieutenant.				
Benjamin Kavanaugh	D. C.	3 April, 1866	3d As't Eng.	Sick, Washington, D. C.
Retired under the act of April 21, 1864, as not recommended for promotion.				
PASSED ASSISTANT ENGINEERS, (2.)				
With the relative rank of Lieutenant.				
Benj. C. Bampton	N. Y.	6 Sept., 1873	P'd As't Eng.	Brooklyn, N. Y.
Jefferson Young	N. Y. 2	7 Mar., 1871	P'd As't Eng.	Brooklyn, N. Y.
Retired after 45 years of service, or on attaining the age of 62 years, in conformity with the 1st section of the act of December 21, 1861, and act of March 3, 1873.				
CHAPLAINS, (6.)				
With the relative rank of Captain.				
Chester Newell*	S. C.	3 July, 1865	Chaplain	Elizabeth, N. J.
Joseph Stockbridge*	N. J.	14 July, 1873	Chaplain	New York.
John Blake*	N. Y.	20 June, 1873	Chaplain	New York.
Mason Noble*	D. C.	18 Mar., 1871	Chaplain	Washington, D. C.
5 John Lee Watson*	Mass	21 Dec., 1861	Chaplain	Orange, N. J.
With the relative rank of Commander.				
George W. Dorrance*	N. Y.	14 Feb., 1873	Chaplain	Brooklyn, N Y.
PROFESSORS OF MATHEMATICS. (4.)				
Mark H. Beecher*	N. Y.	27 Mar., 1869	Professor	Albion, N. Y.
Henry A. Lockwood*	Md	18 Aug., 1876	Professor	Georgetown, D. C.
Edward A. Roget*	Mass	———, 1864	Professor	Annapolis, Md.
Edward A. Seager*	Mass	8 April, 1871	Professor	Baltimore, Md
CHIEF CONSTRUCTOR				
With relative rank of Commodore.				
John Lenthall*	D. C.	17 Sept., 1871	Nav'l Const'r	Washington, D. C.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
NAVAL CONSTRUCTORS, (4.)				
Samuel M. Pook*†	N. H	26 Sept., 1869	Nav'l Const'r	Portsmouth, N. H.
Benjamin F. Delano*†	N. H	17 Sept., 1871	Nav'l Const'r	New York.
Wm. L. Hanscom*†	Maine	3 Aug., 1874	Nav'l Const'r	Philadelphia, Penn.
Isaiah Hanscom*†	Cal	29 June, 1877	Nav'l Const'r	Washington, D. C.
BOATSWAINS, (4.)				
Thomas G. Bell*	Va	3 July, 1872	Boatswain	Brooklyn, N.Y.
James Walker*	Md	13 Nov., 1871	Boatswain	Boston, Mass.
Edward Cavendy*	Va	4 Sept., 1871	Boatswain	Norfolk, Va.
William Henton*	Penn	12 Oct., 1876	Boatswain	Erie, Penn.
GUNNERS, (3.)				
Thomas Robinson*	Va	22 May, 1863	Gunner	Baltimore, Md.
A. A. Peterson*	N. H	21 Dec., 1861	Gunner	Medford, Mass.
John C. Ritter*	N. Y	9 Mar., 1877	Gunner	Brooklyn, N. Y.
CARPENTERS, (9.)				
Henry P. Leslie*	Penn	12 Feb., 1876	Carpenter	Elkton, Md.
Joseph Cox*	N. Y	21 Dec., 1861	Carpenter	Kittery, Me.
Christopher Jordan*	Mass	25 Sept., 1866	Carpenter	Charlestown, Mass.
Jonas Dibble *	Penn	16 Dec., 1866	Carpenter	Philadelphia, Penn.
5 Amos Chick*	Maine	11 June, 1862	Carpenter	Portland, Maine.
William D. Jenkins*	Mass	14 Nov., 1870	Carpenter	Flatbush, N. Y.
E. W. Barnicoat *	Mass	16 Nov., 1872	Carpenter	Charlestown, Mass.
Charles Boardman*	Mass	21 Sept., 1868	Carpenter	Charlestown, Mass.
Nicholas Mager*	Penn	9 Nov., 1871	Carpenter	Philadelphia, Penn.
SAILMAKERS, (10.)				
James R. Childs*	N. Y	8 Feb., 1872	Sailmaker	Brooklyn, N. Y.
R. Van Voorhees*	N. Y.	21 Dec., 1861	Sailmaker	Washington, D. C.
George Thomas*	Md	16 May, 1872	Sailmaker	West Nottingham, Md.
John Joins*	Md	26 May, 1865	Sailmaker	Baltimore, Md.
5 George T. Lozier*	N. Y	11 May, 1874	Sailmaker	Hudson, Mass.
Jacob Stephens*	N. Y	22 June, 1868	Sailmaker	Philadelphia, Penn.
David Bruce*	Mass	9 Aug., 1876	Sailmaker	N. Somerville, Mass.
John J. Stanford	Va	7 Nov., 1874	Sailmaker	Norfolk, Va.
Theodore C. Herbert*	N. Y	20 Mar., 1876	Sailmaker	Beverly, N. J.
Benj. B. Blydenburg*	Conn	5 Nov., 1872	Sailmaker	New London, Conn.
Retired for incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of the service, in conformity with the 23d section of the act of August 3, 1861.				
BOATSWAINS, (2.)				
Thomas Smith*	Mass	18 Feb., 1874	Boatswain	Boston, Mass.
Jasper Coghlan*	N. Y	27 Oct., 1875	Boatswain	Brooklyn, N. Y.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
GUNNERS, (2.)				
Burgess P. Allen*	Mass	2 Dec., 1876	Gunner	Chelsea, Mass.
Thomas Stewart*	D. C	2 Dec., 1876	Gunner	Washington, D. C.
CARPENTERS, (2.)				
Joseph G. Thomas*	N. Y	2 Dec., 1876	Carpenter	Newport, R. I.
John W. Stimson*	Maine	26 Jan., 1866	Carpenter	Portsmouth, N. H.
SAILMAKER, (1.)				
William Rogers*	N. Y	2 Dec., 1876	Salmaker	Brooklyn, N. Y,
Retired from incompetency or disability proceeding from other causes not incident to the service.				
BOATSWAIN, (1.)				
Henry E. Barnes	Mass	19 Dec., 1876	Boatswain	Salem, Mass.
SAILMAKER.				
William N. Maull	Penn	16 Nov., 1872	Sailmaker	Philadelphia, Penn.

NOTE.—Those officers to whose name a * is affixed are entitled to the advanced pay under the act approved March 3, 1873.

†With relative rank of Captain.

PAY TABLE OF OFFICERS OF THE UNITED STATES MARINE CORPS.

Grades.	Pay per annum.
COLONEL COMMANDANT	$5,500
COLONEL	3,500
LIEUTENANT-COLONEL	3,000
MAJOR, (staff and line)	2,500
CAPTAIN AND ASSISTANT QUARTERMASTER	2,000
CAPTAIN	1,800
FIRST LIEUTENANT AND AID-DE-CAMP	1,750
FIRST LIEUTENANT	1,500
SECOND LIEUTENANT	1,400

NOTE.—All officers below the rank of brigadier-general are entitled to ten per centum in addition to their current yearly pay as given above, for each and every period of five years' service, provided the total amount of such increase shall not exceed forty per centum of their current yearly pay; and provided further, that the pay of a colonel shall not exceed $4,500 per annum, and that of a lieutenant-colonel $4,000 per annum. Officers on the retired list are entitled to seventy-five per cent. of pay (salary and increase) of their rank, but no increase accrues for time subsequent to date of retirement.

PAY TABLE OF NON-COMMISSIONED OFFICERS, MUSICIANS, AND PRIVATES OF THE UNITED STATES MARINE CORPS.

Grades.	First period of 5 years' service.	Second period of 5 years.	Third period of 5 years.	Fourth period of 5 years.	Fifth period of 5 years.
	Per month.	*Per month.*	*Per month.*	*Per month.*	*Per month.*
Sergeant-major	$23	$27	$28	$29	$30
Quartermaster-sergeant	23	27	28	29	30
Drum-major	22	26	27	28	29
First sergeant	22	26	27	28	29
Sergeant	17	21	22	23	24
Corporal	15	19	20	21	22
Drummers and fifers	13	17	18	19	20
Privates	13	17	18	19	20
Leader of the band	79	81	82	83	84
Musician, first class	38	40	41	42	43
Musician, second class	24	26	27	28	29
Musician, third class	21	23	24	25	26

All enlisted men, except musicians of the band, serving on a first period of five years' service, are entitled to one dollar per month for the third year; two dollars per month for the fourth year, and three dollars per month for the fifth year's service, in addition to the sums given in the first column above, which additional amounts are retained until expiration of service and paid only upon final settlement and *honorable* discharge.

One dollar per month is retained from all enlisted men (except the Marine Band) serving under a re-enlistment. This retained pay is not included in the above table, and is to be credited and paid only upon final settlement and *honorable* discharge from service.

MARINE CORPS.

	Name and rank.	State of which a resident.	Date of present order or leave.	Present duty or station.
	COLONEL, COMMANDANT.			
	Charles G. McCawley	Penn	1 Nov., 1876	Headquarters, Washington, D. C.
	GENERAL STAFF.			
	William B. Slack, Quartermaster, with the rank of Major	D. C	13 Aug., 1860	Headquarters, Washington, D. C.
	Augustus S. Nicholson, Adjutant and Inspector, with the rank of Major	D. C	6 May, 1861	Headquarters, Washington, D. C.
	Green Clay Goodloe, Paymaster, with the rank of Major	Ky	17 Mar., 1877	Headquarters, Washington, D. C.
	William A. T. Maddox, Assistant Quartermaster, with the rank of Captain	Penn	26 Oct., 1857	Philadelphia, Penn.
5	Horatio B. Lowry, Assistant Quartermaster, with the rank of Captain	S. C	27 Mar., 1877	Philadelphia, Penn.
	COLONEL.			
	Mathew R. Kintzing	Penn	3 Jan., 1876	Philadelphia, Penn.
	LIEUTENANT-COLONELS.			
	James H. Jones	Del	16 May, 1871	Marine Barracks, Boston, Mass.
	Thomas Y. Field	Penn	27 Nov., 1875	Marine Barracks, Portsmouth, N. H.
	MAJORS.			
	John L. Broome	N. Y	5 Dec., 1867	Marine Barracks, Brooklyn, N. Y.
	Clement D. Hebb	Cal	17 June, 1874	Marine Barracks, Mare Island, Cal.
	Philip R. Fendall	N. H	8 July, 1876	On sick-leave.
	Charles Heywood	D. C	27 Nov., 1875	Marine Barracks, Navy-yard, Washington, D. C.
	CAPTAINS.			
	Lucien L. Dawson	Texas	6 Feb., 1877	Ship St. Louis.
	George Butler	Ark	26 Feb., 1877	Marine Barracks, Brooklyn, N. Y.
	George W. Collier	Penn	6 Feb., 1877	Marine Barracks, Navy-yard, Washington, D. C.
	George P. Houston	Penn	6 Feb., 1877	Marine Barracks, Annapolis, Md.
5	James Forney	Penn	6 Feb., 1877	Marine Barracks, Norfolk, Va.
	McLane Tilton	Md	6 Feb., 1877	Steamer Trenton.
	John H. Higbee	N. Y	3 July, 1873	Marine Barracks, Portsmouth, N. H.
	Frank Munroe	D. C	3 Mar., 1877	Under suspension.
	Robert W. Huntington	Conn	20 Feb., 1876	Steamer Pensacola.
10	Henry A. Bartlett	R. I	18 June, 1877	On leave of absence.
	Fred. H. Corrie	Ky	15 Sept., 1876	Marine Barracks, Brooklyn, N. Y.
	Percival C. Pope	N. H	14 Feb., 1874	Marine Barracks, Boston, Mass.
	William R. Brown	Penn	16 Mar., 1877	Ship St. Louis.
	Richard S. Collum	Indiana	21 Apr., 1875	Steamer Tennessee.
15	Norval L. Nokes	D. C	7 Jan., 1875	Marine Barracks, Navy-yard, Washington, D. C.
	William B. Remey	Iowa	9 Nov., 1875	Steamer Richmond.
	Henry J. Bishop	Conn	21 July, 1876	Steamer Hartford.
	Robert L. Meade	N. Y	6 Mar., 1875	Marine Barracks, Brooklyn, N. Y.
	William Wallace	Md	31 Dec., 1875	Steamer Omaha.
20	Charles F. Williams	N. Y	29 Dec., 1875	Marine Barracks, Navy-yard, Washington, D. C.
	FIRST LIEUTENANTS.			
	Edward P. Meeker	N. J	4 Oct., 1875	Marine Barracks, Brooklyn, N. Y.
	Louis E. Fagan	Penn	5 Jan., 1876	Steamer Vandalia.
	Charles L. Sherman	Mich	6 Mar., 1877	Steamer Enterprise.
	Henry C. Cochrane	Penn	29 Sept., 1875	Steamer Plymouth.
5	George B. Haycock	Cal	23 June, 1877	On sick-leave.
	William S. Muse	Md	8 Sept., 1876	Marine Barracks, Annapolis, Md.
	Israel H. Washburn	Maine	31 Dec., 1875	Marine Barracks, Boston, Mass.
	Frank D. Webster	N. H	22 Mar., 1877	Receiving-ship Franklin.
	James B. Breese	N. Y	9 Apr., 1877	Ship Constitution.
10	A. S. Taylor	N. J	5 June, 1875	Steamer Minnesota.
	James M. T. Young	Md	4 Aug., 1875	Marine Barracks, Annapolis, Md.
	George C. Reid	Ohio	6 Feb., 1877	Steamer Trenton.
	Erastus R. Robinson	N. Y	22 Aug., 1875	Marine Barracks, Brooklyn, N. Y.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty or station.
Francis H. Harrington	D. C	4 Nov., 1876	Marine Barracks, Norfolk, Va.
15 D. Pratt Mannix	Ohio	2 May, 1876	Special duty, Artillery School, Fort Monroe, Va.
Mancil C. Goodrell	Iowa	23 Oct., 1876	Marine Barracks, Navy-yard, Washington, D. C.
Henry H. Coston	D. C	6 Mar., 1877	On leave of absence.
Arthur L. Watson	Mass	3 May, 1877	On leave of absence.
Aulick Palmer	Md	27 Apr., 1877	Marine Barracks, Navy-yard, Washington, D. C.
20 Frank A. Mullany	N. Y.	5 Oct., 1875	Marine Barracks, Norfolk, Va.
Carlisle P. Porter	D. C	12 July, 1875	Steamer Swatara.
Samuel K. Allen	N. Y.	21 May, 1877	Ship Saint Louis.
Samuel Mercer	Penn	13 Nov., 1876	Steamer Kearsarge.
William J. McDonald	D. C	9 Aug., 1876	Receiving-ship Colorado.
25 Edward T. Bradford	N. Y.	19 May, 1877	On leave of absence.
Allen C. Kelton	Penn	4 Aug., 1875	Steamer Powhatan.
Richard Wallach	Penn	12 Jan., 1874	Marine Barracks, Brooklyn, N. Y.
Samuel H. Gibson	Md	9 May, 1876	Marine Barracks, Annapolis, Md.
Benjamin R. Russell	Penn	6 Feb., 1877	Marine Barracks, Navy-yard, Washington, D. C.
30 Robert D. Wainwright	Mass	7 Dec., 1875	Marine Barracks, Norfolk, Va.
SECOND LIEUTENANTS.			
Stephen W. Quackenbush	Va	18 Sept., 1876	Marine Barracks, Mare Island, Cal.
Otway C. Berryman	D. C	1 Nov., 1875	Steamer Lackawanna.
John D. Smyser	Penn	21 May, 1877	Marine Barracks, Brooklyn, N. Y.
Henry G. Ellsworth	Ind	25 Apr., 1876	Marine Barracks, Boston, Mass.
5 George Frank Elliott	N. Y.	10 July, 1876	Marine Barracks, Norfolk, Va.
Frank Scott	Va.	11 Sept., 1877	Marine Barracks, Mare Island, Cal.
David Whipple	N. H.	14 July, 1876	Marine Barracks, Portsmouth, N. H.
Woodhull S. Schenck	Ohio	22 May, 1877	Receiving-ship Wyoming.
Henry Clay Fisher	Penn	18 May, 1876	Steamer Adams.
10 William F. Zeilin	D. C	27 Apr., 1877	Ship Saratoga.
James D. Hervilly	Penn	9 Dec., 1872	Steamer Pensacola.
William F. Spicer	Mass	11 Jan., 1877	Marine Barracks, Boston, Mass.
John T. Brodhead	Mich	22 June, 1877	Marine Barracks, Navy-yard, Washington, D. C.
Paul St. C. Murphy	N. Y.	22 Oct., 1875	Receiving-ship Wabash.
15 George T. Bates	D. C	4 June, 1877	On leave of absence.
Jessup Nicholson	D. C	21 June, 1877	On leave of absence.
George R. Benson	R. I.	19 Jan., 1876	Steamer Richmond.
Louis J. Gulick	N. J	26 Dec., 1876	Steamer Alliance.
Henry Whiting	N. Y.	10 Apr., 1877	Steamer Monongahela.
20 Leroy C. Webster	N. Y.	26 Sept., 1875	Steamer Ossipee.
Andrew Stevenson	Ky	25 June, 1877	Resigned. (Resignation to take effect from 1st September, 1877.
William C. Turner	Penn	3 Mar., 1877	Marine Barracks, Mare Island, Cal.
Samuel J. Logan	Ohio	15 Apr., 1876	Ship New Hampshire.
William Phillips Biddle	Penn	7 Sept., 1876	Steamer Hartford.
25 Randolph Dickins	Va	27 Mar., 1877	Ship Saint Louis.
Thomas N. Wood	N. Y.	6 Feb., 1877	Steamer Trenton.
RETIRED LIST.			
BRIGADIER-GENERAL.			
Jacob Zeilin	D. C	1 Nov., 1876	Waiting orders.
LIEUTENANT-COLONEL.			
Ward Marston	Mass	1 June, 1864	Waiting orders.
MAJORS.			
Isaac T. Doughty	N. Y.	6 June, 1864	Waiting orders.
George R. Graham	D. C	21 Jan., 1876	Waiting orders.
David M. Cohen	Md	12 Oct., 1869	Waiting orders.
CAPTAINS.			
John C. Grayson	Ky	22 Apr., 1864	Waiting orders.
James Wiley	Ind	20 June, 1872	Waiting orders.
Charles A. Stillman	Conn	12 Mar., 1872	Waiting orders.
William B. McKean	N. Y.	16 Apr., 1870	Waiting orders.
FIRST LIEUTENANT.			
George M. Welles	N. Y.	19 Apr., 1874	Waiting orders.
SECOND LIEUTENANTS.			
Alfred Devereux	Penn	31 Mar., 1864	Waiting orders.
E. R. Miller	Penn	12 Oct., 1869	Waiting orders.

VOLUNTEER OFFICERS.

	Name and rank.	State of which a resident.	Date of present order or continuous duty or leave.	Present duty, station, or residence.
	ACTING MASTER.			
	Robert Platt	N. C.	30 Nov., 1864	Coast Survey duty.
	ACTING ENSIGN.			
	George Glass	Mass	11 Jan., 1877	Receiving-ship Franklin.
	ACT'G PASSED ASSISTANT SURGEONS.			
	D. C. Burleigh	N. H	23 Nov., 1874	School-ship St. Mary's.
	Francis V. Greene	Penn	15 Dec., 1876	Waiting orders.
	J. J. Sowerby	N. J	1 April, 1876	Leave of absence.
	ACT'G ASSISTANT SURGEONS.			
	L. H. Armstrong	Ohio	19 Nov., 1875	Special duty, Key West, Fla.
	J. N. Coonan	Md	14 Feb., 1876	Monongahela.
	Thomas Chiola	N. Y.	13 April, 1876	Waiting orders.
	Isaiah Dewling	Md	23 April, 1868	Waiting orders.
5	J. W. Dillman	Mo	20 Aug., 1876	Waiting orders.
	William Houston	Md	5 Dec., 1874	Waiting orders.
	S. W. Latta	Penn	6 Dec., 1876	Waiting orders.
	William Martin	La	1 Aug., 1876	Canonicus.
	Thomas Owens	Md	22 Feb., 1876	Waiting orders.
10	Joseph E. Painter	Penn	17 Nov., 1876	Monocacy.
	R. J. Perry	Fla	21 Aug., 1876	Waiting orders.
	J. J. Page	Maine	9 Mar., 1877	School-ship St. Mary's.
	H. T. Percy	Va	8 Dec., 1875	Receiving-ship St. Louis.
	James Phillips	D. C	13 Feb., 1876	Waiting orders.
15	John D. Smith	Mass	14 Aug., 1874	Sick-leave.
	Joseph Taylor	Penn	24 May, 1876	Naval Hospital, Pensacola, Fla.
	T. O. Walton	Md	22 April, 1873	Naval Academy.
	C. D. White	Penn	10 Oct., 1874	Waiting orders.
	Ira C. Whitehead	N. J	24 July, 1875	Rio Bravo.

LIST OF VESSELS.

LIST OF VESSELS OF THE U. S. NAVY.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
1ST RATES.					
Colorado	Screw	46	3,032	4,700	Receiving-ship at New York.
Franklin	Screw	39	3,173	5,170	Receiving-ship, Norfolk.
Minnesota	Screw	46	3,000	4,700	Training-ship, New York.
Niagara°	Screw	12	2,958	5,440	In ordinary at Boston, Mass.
Wabash	Screw	45	3,000	4,650	Receiving-ship at Boston.
2D RATES.					
Connecticut,° and class	Screw	21	2,869	4,450	On the stocks at Boston, Mass.
Florida	Screw	12	2,135	4,220	Laid up at New London.
Iowa°	Screw	23	2,019	4,000	Laid up at Boston, Mass.
Tennessee	Screw	23	2,840	4,840	Flag-ship, Asiatic Station, ordered home.
Antietam°	Screw	21	2,490	4,000	Store-ship, League Island.
Java°	Screw	21	2,490	4,000	On the stocks at New York.
New York	Screw	21	2,490	4,070	On the stocks at New York.
Pennsylvania°	Screw	21	2,490	4,000	On the stocks at Boston.
Susquehanna	Screw	23	2,213	3,980	In ordinary at New York.
Lancaster,° and class	Screw	22	2,120	3,250	Laid up at Portsmouth, N. H.
Brooklyn	Screw	20	2,000	3,000	Laid up at New York.
Pensacola	Screw	22	2,000	3,000	Flag-ship, North Pacific Station.
Hartford	Screw	18	2,000	3,900	To be Flag-ship, South Atlantic St'n.
Richmond	Screw	14	2,000	2,700	Ordered home.
Congress°	Screw	16	2,000	3,050	In ordinary at Portsmouth, N. H.
Worcester°	Screw	15	2,000	3,050	Laid up at Norfolk.
Trenton	Screw	11	2,300	3,800	Flag-ship, European Station.
Powhatan, and class	Paddle	17	2,182	3,980	To be Flag-ship, North Altantic St'n.
Alaska, and class	Screw	12	1,122	2,400	Laid up at New York.
Benicia	Screw	12	1,122	2,400	Laid up at Mare Island.
Omaha	Screw	12	1,122	2,400	Flag-ship, South Pacific Station.
Plymouth	Screw	12	1,122	2,400	North Atlantic Station.
Lackawanna, and class	Screw	10	1,026	2,220	North Pacific Station.
Ticonderoga	Screw	11	1,019	2,220	Laid up at Portsmouth, N. H.
Canandaigua	Screw	10	955	2,130	Laid up at Norfolk.
Monongahela	Screw	11	960	2,100	Training-ship at Baltimore.
Shenandoah	Screw	11	929	2,100	In ordinary at New York.
3D RATES.					
Juniata	Screw	8	828	1,900	Laid up at Norfolk.
Ossipee	Screw	8	828	1,900	North Atlantic Station.
Quinnebaug	Screw	8	910	1,900	Repairing at Philadelphia.
Swatara	Screw	8	910	1,900	North Atlantic Station.
Galena	Screw	8	910	1,900	Repairing at Norfolk.
Vandalia	Screw	8	981	2,080	European Station.
Marion	Screw	8	910	1,900	European Station.
Mohican	Screw	8	910	1,900	Repairing at Mare Island.
Iroquois	Screw	6	695	1,575	Laid up at Mare Island.
Wachusett	Screw	6	695	1,575	Laid up at Boston.
Wyoming	Screw	6	726	1,560	In commission at Washington.
Tuscarora	Screw	6	726	1,560	Laid up at Mare Island.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
Kearsarge	Screw	6	695	1,550	Asiatic Station, ordered home.
Adams	Screw	6	615	1,375	South Atlantic Station.
Alliance	Screw	6	615	1,375	European Station.
Essex	Screw	6	615	1,375	Ordered to South Atlantic Station.
Enterprise	Screw	6	615	1,375	Fitting out at Portsmouth, N. H.
Nipsic	Screw	6	615	1,375	Repairing at Washington.
Ashuelot, and class	Paddle	6	786	1,370	Asiatic Station.
Monocacy	Paddle	6	747	1,370	Asiatic Station.
Narragansett	Screw	5	566	1,235	Laid up at Mare Island.
Alert*	Screw	4	541	1,020	Asiatic Station.
Huron*	Screw	4	541	1,020	North Atlantic Station.
Ranger*	Screw	4	541	1,020	Asiatic Station.
Kansas,○ and class	Screw	3	410	900	Laid up at Portsmouth, N. H.
Saco	Screw	3	410	900	Laid up at Mare Island.
Nyack○	Screw	3	410	900	Laid up at Mare Island.
Shawmut○	Screw	3	410	900	Laid up at Norfolk.
Yantic	Screw	3	410	900	Laid up at Norfolk.
Michigan, and class	Paddle	8	450	685	Erie, Penn.
4TH RATES.					
Frolic*	Paddle	†8	614	1,300	South Atlantic Station.
Gettysburg*	Paddle	†2	518	1,100	On special service, Mediterranean.
Tallapoosa	Paddle	†2	650	1,270	Dispatch-vessel,
Palos*	Screw	†6	306	420	Asiatic Station.
Despatch	Screw	4	‡730	.....	Special service, Europe.
Rio Bravo	Paddle	...	325	.....	Rio Grande.
WOODEN SAILING-VESSELS.					
2D RATES.					
New Hampshire	Sails	15	2,600	4,150	Store-ship, Port Royal, S. C.
New Orleans○	Sails	...	2,800	4,200	On stocks at Sacket's Harbor, N. Y.
Ohio○	Sails	5	2,700	4,250	In ordinary at Boston, Mass.
Vermont	Sails	16	2,600	4,150	In ordinary at New York.
3D RATES.					
1st Class.					
Constellation	Sails	10	1,236	1,886	Practice-cruise.
Constitution	Sails	6	1,335	2,200	Training-ship at Philadelphia.
Independence	Sails	22	1,891	3,270	Receiving-ship, Mare Island, Cal.
Sabine○	Sails	22	1,475	2,450	Laid up at Portsmouth, N. H.
Santee	Sails	48	1,475	2,430	Gunnery-ship, Naval Academy.
Savannah	Sails	...	1,475	2,330	In ordinary at Norfolk, Va.
2d Class.					
Portsmouth	Sails	14	846	1,125	Laid up at Mare Island, Cal.
Cyane○	Sails	2	695	950	In ordinary at Mare Island, Cal.
Jamestown	Sails	16	888	1,150	Public Marine School, San Francisco, Cal.
Saratoga	Sails	4	757	1,025	Training-ship, Boston.
St. Louis	Sails	...	431	830	Receiving-ship at League Island, Penn.
St. Mary's	Sails	16	766	1,025	Public Marine School, New York.
Dale	Sails	8	320	675	Instruction-ship, Naval Academy.
Pawnee	Sails	†2	872	1,650	Store-ship, North Atlantic Station.

* Iron vessel. †Battery of howitzers. ‡ Old measurement.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
4TH RATES.					
Guard	Sails	*2	925	.....	Repairing at New York.
Onward	Sails	3	704	.....	Store-ship at Callao, Peru.
Relief	Sails	2	468	.....	Washington, D.C.
Supply	Sails	*2	547	.....	Training-ship.

* Battery of howitzers.

IRON-CLAD VESSELS.

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Ajax	Fourth	Screw	2	550	North Atlantic Station.
Amphitrite	Third	Screw	4	874	Repairing at Wilmington.
Canonicus	Fourth	Screw	2	550	North Atlantic Station.
Camanche	Fourth	Screw	2	496	Repairing at Mare Island.
Catskill	Fourth	Screw	2	496	North Atlantic Station.
Colossus○	Second	Screw	10	2,127	On the stocks at New York.
Dictator	Second	Screw	2	1,750	League Island, Pa.
Jason	Fourth	Screw	2	496	League Island, Pa.
Lehigh	Fourth	Screw	2	496	North Atlantic Station.
Mahopac	Fourth	Screw	2	550	North Atlantic Station.
Manhattan	Fourth	Screw	2	550	North Atlantic Station.
Massachusetts○	Second	Screw	4	2,127	On the stocks, P'tsm'th, N. H.
Miantonomoh	Third	Screw	4	1,225	Repairing at Chester.
Monadnock	Third	Screw	4	1,091	Repairing at Mare Island.
Montauk	Fourth	Screw	2	496	North Atlantic Station.
Nahant	Fourth	Screw	2	496	League Island.
Nantucket	Fourth	Screw	2	496	Annapolis.
Oregon○	Second	Screw	4	2,127	On the stocks at Boston.
Passaic	Fourth	Screw	2	496	North Atlantic Station.
Puritan	Second	Screw	2	1,870	Repairing at Chester.
Roanoke○	Second	Screw	6	2,260	In ordinary at New York.
Saugus	Fourth	Screw	2	550	North Atlantic Station.
Terror	Third	Screw	4	1,085	Repairing at Philadelphia.
Wyandotte	Fourth	Screw	2	550	North Atlantic Station.

TORPEDO-BOATS.

Intrepid	Fourth	Screw	....	438	In commission, New York.
Alarm	Fourth	Fowler wheel	....	311	In commission, Newport.

TUGS, ETC.

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Blue Light	Fourth	Screw	....	85	Laid up at New London.
Catalpa	Fourth	Screw	....	191	Yard tug, New York.
Cohasset	Fourth	Screw	....	100	Laid up at Boston.
Emerald	Fourth	Screw	....	30	Ferry-boat, N.-yard, P'tsm'th.
Fortune	Fourth	Screw	2	306	Laid up at Washington.
Glance	Fourth	Screw	....	80	Yard tug, League Island.
Jean Sands	Fourth	Screw	....	139	Yard tug, Norfolk.
Leyden	Fourth	Screw	....	306	Laid up at Boston.
Mayflower	Fourth	Screw	2	306	Practice cruise.
Monterey	Fourth	Screw	....	52	Yard tug, Mare Island, rep'g.
Nina	Fourth	Screw	*4	306	Torpedo boat, Newport, R. I.
Phlox	Fourth	Screw	....	317	Repairing at New York.
Pilgrim°	Fourth	Screw	*2	168	Yard tug, League Island.
Pinta	Fourth	Screw	2	306	Norfolk, Va.
Portfire	Fourth	Screw	....	85	In ordinary, Portsm'th, N. H.
Rescue	Fourth	Screw	....	111	Fire-tug at Washington.
Rocket	Fourth	Screw	....	127	Yard tug, New York.
Rose	Fourth	Screw	....	62	Yard tug, Pensacola.
Snowdrop	Fourth	Screw	....	125	Yard tug, Norfolk.
Sorrel	Fourth	Screw	....	68	Laid up at League Island.
Speedwell	Fourth	Screw	....	306	Repairing at Portsmouth, N. H.
Standish	Fourth	Screw	....	306	Laid up at Norfolk.
Spuyten Duyvil	Fourth	Screw	....	116	Torpedo-boat, laid up at N. Y.
Triana	Fourth	Screw	*2	306	Yard tug, Washington.
Wyandank	Fourth	Screw	....	399	Store-hulk, Naval Academy.
Grapeshot	Fourth	Screw	....	.....	Laid up at New York.
Seaweed	Fourth	Screw	....	26	Port Royal.

* Howitzers.

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